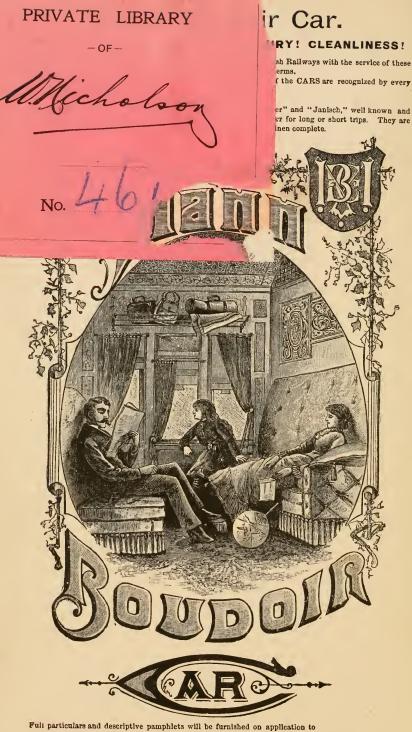
# BIOGRAPHICAL DIRECTORY OF THE RAILWAY OFFICIALS OF AMERICA



#### MANN'S BOUDOIR CAR COMPANY,

#### Duncan Building,

11 PINE ST., NEW YORK.

The Cars now built in this country are VASTLY MORE LUXURIOUS than those of same system in use all over the Continent of Europe.

M.Micholson Jan. 85



Northeastern University Library





GEORGE STEPHENSON. ORIGINATOR OF THE LOCOMOTIVE.

#### BIOGRAPHICAL DIRECTORY

OF

## THE RAILWAY OFFICIALS OF AMERICA.

AN ALPHABETICAL LIST OF THE GENERAL AND DIVISION OFFICERS OF ALL RAILWAYS ON THE AMERICAN CONTINENT, WITH A RECORD OF THEIR KAILWAY SERVICE.

WITH 26 PORTRAITS.

EDITED BY

E. H. TALBOTT AND H. R. HOBART.

PUBLISHED BY

THE RAILWAY AGE PUBLISHING COMPANY,

CHICAGO NEW YORK:

103 ADAMS STREET. 115 BROADWAY.

1885.

HÉ 

#### PREFACE.

This book gives its own reason for being. Examination of its contents will cause surprise that such a work was not produced long ago. The railway army in America numbers about 600,000 men, commanded by some 5,000 general and division officers, in whose official positions and location frequent changes are being made; and yet hitherto there has been no attainable information by which, knowing a railway officer's name, his railway connection and address could be learned. The primary object of this work is to give an alphabetical list of the railway officers of the United States, Canada, and Mexico, with present title, name of railway, and post-office address. That such a list-aside from its personal interest-will be of very great practical value to railway men, and to the many thousands in various branches of trade and manufactures who have business relations with railway officers, needs no argument. In innumerable eases it happens that a railway officer's name becomes known by means of a letter, a telegram, or a chance introduction, another railway man, or to a manufacturer or to some other business man, without definite information as to his connection. Often his road is mentioned only by its initials, or, still more frequently, is not given at all, so that the excellent Official Guide, which is indexed only by roads, gives no aid in locating him; even if the road is given, the name desired may not be in the published list of officers. Only an alphabetical list will supply the information, and such a list is here for the first time given. This is the first distinguishing characteristic of the "Biographical Directory of the Railway Officials of America."

The second characteristic peculiar to this work alone is its record of the railway history of the officers named. Railway records have iv Preface.

only begun to be made. The first generation of railway men has hardly passed away, and yet the history of most of the railway officers of to-day is a record of many changes and great progress—a record, too, full of encouragement to those who are ambitious to rise in their chosen profession. The fact that nearly all of the great railway managers of to-day have risen, by their own exertions from the humblest ranks in the profession, is the best evidence that other young men may do likewise. "What man has done man can do," is the inspiring incentive to be gained from these pages by the ambitious and persevering.

The purpose of this undertaking is not confined to a single volume. Railways are rapidly multiplying; every year as it adds thousands of miles to our railway system adds hundreds of officers. Moreover, changes, promotions, retirements, deaths, are constantly making additions to the records already commenced. Hence this work must be an annual volume, bringing the changes and additions hereafter down to the close of each year. It is easy to see that the contents and value of this Biographical Directory will therefore increase vastly as the years go on and the career of each officer is lengthened out and the number of names is continually increased. The sad record of the dead of the year, too, will form a feature of growing interest, as the intellectual greatness of the men who become eminent in railway management and operation is more and more appreciated by the world, and as railroading becomes more and more a recognized science. These men do a great and beneficent work for their day and generation. Their names and histories should not be allowed to perish, as soon as they pass from the scenes of their exciting and wearing activities. From these considerations it will be seen that the biographical feature of this work is destined to be of very great and increasing value and interest.

First volumes are always the most difficult of production, yet few can realize the many difficulties and the immense amount of labor of many hands, through many months, necessary to produce the first volume of *The Biographical Directory of the Railway Officials of* 

PREFACE.

V

America. The correspondence alone has probably required a hundred thousand communications. Every effort, by correspondence, investigation of records, and submission of proofs, has been made to insure completeness and correctness, and yet it is not doubted that errors will be found. When the fact is considered that many thousands of names had to be dealt with, and that changes of position are constantly going on, it will be seen that it would be extraordinary if some recent changes and additions were not omitted—indeed, these must necessarily occur between the time of sending the revised proofs to the printer and the appearance of the volume. The difficulty of preparing the subsequent annual volumes, however, will be very small compared with that attending this issue, especially as the true nature and value of the work will then be fully understood, and the editors will have, they feel sure, the still more hearty co-operation of all railway officers.

For this initial volume the list has been confined to general and division officers directly and prominently connected with the management and operation of railways. The ranks attempted to be fully covered are as follows:

Presidents.

Vice-presidents where actively in service.

General managers.

Assistant general managers.

General, assistant, and division superintendents.

General and assistant general freight agents.

General and assistant general passenger and ticket agents.

Chief engineers.

General agents.

It was not deemed practicable in this volume to generally include officers of the financial, accounting, purchasing, or mechanical departments, the field being sufficiently broad when it included officers directly connected with the executive and operative work, and in the direct line of promotion. A few exceptions have been made where records were sent us before this plan was decided upon. It may

vi PREFACE.

be found advisable in the next volume to enlarge the number of classes here given.

This volume, in its 276 pages of fine type, includes 3,764 official names, classified as follows: Presidents and vice-presidents, 581; general and assistant general managers, 259; general, assistant, and division superintendents, 861; general and assistant general freight agents, 415; general and assistant general passenger and ticket agents, 378; chief engineers, 177; general agents, 173; other officers, 920.

It was desired to give the railway record of each person named, but in some cases this was not practicable in the first volume. Some failed to furnish the desired information, through the mistaken idea that the work was to be devoted to personal eulogy, instead of being, as will now be seen, a compendium of bare facts, without a qualifying adjective. Others feared that the publication of their records would make them too conspicuous. But considering the fact that each name is but one of several thousands, and that every official, however high, finds his peers in these pages, this excuse is not well founded. On the other hand, those whose records are not given are rendered conspicuous by their absence. In many cases, however, the official career has been so brief or so little varied that there is really nothing to chronicle. For example, most of our presidents have occupied no other position in the service, and have no railway record to give.

The great majority of the sketches here published were furnished by the subjects, over their own autographs. In some cases, however, the information was obtained from other sources, hence several of the sketches are incomplete. We confidently expect that for the next edition the responses to circulars and letters asking for information will be so general that we shall be able to give every record in full. After an examination of this volume, the objections which some raised who did not understand its object will be found to be purely imaginary, while the usefulness of the work will be self-evident every day.

Hereafter official changes will be compiled as they occur throughout the year, and the record will be kept up so closely that very little PREFACE. vii

time will elapse between the final preparation of the annual volume for the press and its publication.

The editors invite the cordial co-operation of all railway men and others interested, in their efforts to provide an annual railway biographical directory, which will not only be found of very great service as a work for daily reference, but will prove of increasing value as the only compendium of the railway personal history of this continent.

The portraits of several of the representative railway executives of the country, with whose names all are familiar, but whose faces comparatively few of the great body of railway officers have seen, form an interesting feature of this volume. It is proper to add that the selections were made and the engravings provided by the publishers alone, and that the subjects thereof are in no way responsible for their appearance. We say this lest any of the gentlemen thus exhibited may fear being thought unduly desirous of prominence, although all of them have achieved a distinction that makes their names and features almost public property. There are other railway officers whose likenesses it would be equally desirable to give were it practicable. In future volumes it is hoped to greatly enlarge this feature of the work.

As already stated, the plan of this Directory, if it is favorably received as we confidently expect, contemplates an annual publication. The present edition is largely experimental, and future issues will have the benefit of the experience gained in the difficult work already accomplished.

Asking the forbearance of the railway officials of America toward this their Directory, for any errors and omissions which may be detected, and for which they themselves are in most cases to blame rather than the compilers, and again inviting their help in making future editions absolutely perfect, this volume is respectfully offered as a useful as well as interesting contribution to railway literature.

THE EDITORS.



#### LIST OF PORTRAITS.

FACING 1	PAGE
CHARLES FRANCIS ADAMS, JR., President Union Pacific Railway Co	1
JOHN I. BLAIR, President or Director various railway companies	22
Col. E. W. Cole, Ex-President East Tennessee, Virginia & Georgia RR Co	49
CHARLES CROCKER, President Southern Pacific and Second Vice-President Cen-	
tral Pacific Railroad Companies	56
ALBERT FINK, Commissioner Trunk Line Executive Committee, etc	79
JOHN W. GARRETT, Late President Baltimore & Ohio Railroad Co	89
JAY GOULD, President Missouri Pacific Railway Company, etc	94
F. K. HAIN, General Manager New York Elevated Railways	99
ROBERT HARRIS, President Northern Pacific Railroad Co	104
Joseph Hickson, General Manager Grand Trunk Railway	110
C. P. Huntington, President Chesapeake & Ohio Railroad Company, etc	119
Hugh J. Jewett, Late President New York, Lake Erie & Western Railroad Co.	125
S. S. MERRILL, General Manager Chicago, Milwaukee & St. Paul Railway	163
ALEXANDER MITCHELL, President Chicago, Milwaukee & St. Paul Railway Co.	166
THOS. W. PEIRCE, President Galveston, Harrisburg & San Antonio Railway	
Company, etc	185
VIRGIL POWERS, General Commissioner Southern Railway and Steamship	
Association	192
GEORGE B. ROBERTS, President Pennsylvania Railroad Company, etc	206
James H. Rutter, President New York Central & Hudson River Railroad Co.	211
THOMAS A. Scott, Late President Pennsylvania Railroad Co	216
GEORGE STEPHENSON, The Originator of the Locomotive(Frontispic	ece).
Samuel Sloan, President Delaware, Lackawanna & Western Railroad Co	222
LELAND STANFORD, President Central Pacific Railroad Co	229
WILLIAM B. STRONG, President Atchison, Topeka & Santa Fé Railroad Com-	
pany, etc	234
A. N. Towne, General Manager Central and Southern Pacific Railroads	242
WILLIAM H. VANDERBILT, Late President New York Central & Hudson River,	
and Lake Shore & Michigan Southern Railroad Companies, etc	248
HENRY VILLAND, President California & Oregon, and late President Northern	
Pacific and Oregon Railway & Navigation Companies etc	251







CHARLES FRANCIS ADAMS,
PRESIDENT UNION PACIFIC R. R. CO.

#### BIOGRAPHICAL DIRECTORY

OF THE

### RAILWAY OFFICIALS OF AMERICA.

waukee & Lake Winnebago and Wisconsin & Minnesota RRs). Boston, Mass.

Born Beverly, Mass., January 26, 1834. Entered railway service May 1873; from that time to date, on Wisconsin Central RR, as general solicitor and director; June 1873 to May 1878, secretary and treasurer; May 1878 to date, vice-president and trustee; March 1880 to date, vice-president and trustee Wisconsin & Minnesota RR Co; November 1880 to date, vice-president Chippewa Falls & Western Ry Co; March 1882 to date, vice-president and trustee Milwaukee & Lake Winnebago RR Co.

Abbott, John N., General Passenger Agent New York, Lake Eric & West-ern RR. Office, New York City.

Born New York City, November 17, 1845, Entered railway service April 1861; from that time to date on New York & Erie RR, and its successors Erie and New York, Lake Erie & Western RRs; April 1861 to March 1863, junior clerk general superintendent's office; March 1863 to October 1869, chief clerk general ticket office; October 1869 to June 1872, assistant general passenger and ticket agent; also of Atlantic & Great senger and tieket agent; also of Atlantic & Great Western Ry; June 1872 to date, general passen-ger agent, as above.

Abrams, William H., Land Commissioner Texas & Pacific division Missouri Pacific Ry. Office Dallas,

Born Peru, La Salle Co., Illinois, January 10, 1843. Entered railway service October 20, 1866; from that time to September 16, 1873, land agent, Kansas Pacific Ry; September 16, 1873 to April 5, 1875, assistant land commissioner Texas & Pacific Ry; April 5, 1875 to date, land commissioner as first shows. sioner, as first above.

Abbot, Edwin Hale, Trustee and Lessee | Ackerly, Gilbert D., General Freight Wisconsin Central RR Line (consisting of Wisconsin Central, Mil-sisting of Wisconsin Central Research (Constitution of Wisc Office Jacksonville, Fla.

Born Weathersfield, Wyoming Co., N. Y., Feb. 10. 1846. Entered railway service August 1864; to 1882, on Atlantic & Great Western (now New York, Pennsylvania & Ohio) RR; successively telegraph operator, agent, conductor and train dispatcher; October 1882 to August 15, 1883, traveling auditor Florida Sonthern Ry; August 15, 1883 to date, general freight and passenger agent, as above.

Ackerman, William K. Address Chicago, Ill.

Cago, 10.

Born January 29, 1832, New York City. Entered railway service May 28, 1852; to November 21, 1855, assistant secretary and transfer clerk Illinois Central RR Co; November 21, 1855 to September 6, 1860, secretary; September 6, 1860 to April 14, 1871, local treasurer; April 1871 to January 28, 1872, treasurer; May 29, 1872 to January 1, 1884, director; January 28, 1875 to July 17, 1876, general auditor; July 17, 1876 to October 17, 1877, vice-president; October 17, 1877 to Angust 15, 1883 president; August 15, 1883 to Jannary 1, 1884, vice-president; entire service with Illinois Central RR Co. Not now in active railway service. service.

Ackley, J. A., Division Freight Agent New York & New England RR. Office Boston, Mass.

Adams, A. S., President Texas Trunk RR Co. Office Dallas, Tex.

Adams, Charles Francis, Jr., President Union Pacific Ry Co. Office Boston, Mass.

Born May 27, 1835. Entered railway service June 17, 1884; from that time to date president Union Pacific Ry Co. Was a member of the Massachusetts Railroad Commission from July

1, 1869 to July 1, 1879, and arbitrator of the Trunk Lines Executive Committee from May 1, 1879 to June 30, 1884.

Adams, C. W., Assistant General Passenger Agent Pittsburg, Ft. Wayne & Chicago Ry. Office Chicago, Ill.

Adams, Fitch D., General Master Car Builder Boston & Albany RR. Office Allston, Mass.

Born Canterbury, Ct., August 30, 1822. Employed in contract car shops len years, previous to 1858, in which year appointed master car builder Buffalo & Erie PR, remaining until 1868; from 1868 to 1870, superintendent Ohio Falls car works; 1870 to date, general master car builder, as above.

Adams, John, General Superintendent Fitchburg RR. Office Boston, Mass.

Born Sudbury, Mass., May 1, 1827. Entered railway service March 1853; from that time to date on Fitchburg RR; 10 years 3 months journeyman machinist: 10 months foreman machine shop; 9 years six months purchasing agent and conductor express passenger train; 5 years assistant superintendent; since October 1878, general superintendent.

Adams, John L. Address Swissvale, Penn.

Born Glasgow. Scotland, September 13, 1842. Entered railway service May 1863; to May 1870, journeyman, car shops Chicago, Milwaukee & St. Paul Ry; May 1870 to May 1874, general foreman car shops West Wisconsin Ry; May 1874 to May 1882, master car builder Wisconsin Central RR; May 1882 to May 1883, superintendent Lima car works; May 1883 to January 1884, master car builder Chicago & Atlantic Ry; January 1884 to date, superintendent Swissvale Car Works.

Adams, Ralph, Master Mechanic Boston, Concord, Montreal & White Mountains (N. H.) RR. Office Lake Village, N. H.

Born Moultonboro, N. H., 1825. Entered rail-way service November 1849; from that time to date on above road; 3 years mechanic in shops, 11 years locomotive engineer, 2 years foreman of shop; since September 19, 1865 master mechanic.

Adams, S. F., Chief Engineer Danville & New River RR. Office Danville, Va.

Adams, W., President Scioto Valley Ry Co. Office New York City.

Ady, George, General Agent Passenger and Ticket Departments Union Paeific Ry. Office Denver, Col.

Born October 20, 1842, Harrison Co., Ohio. Entered railway service February 1868; to May 1869, clerk in passenger and ticket department Missouri Valley RR, St. Joseph, Mo.; May 1869 to November 1878, chief clerk passenger and ticket departments Kansas City, St. Joseph & Council Bluffs RR; November 1, 1878 to May 1, 1880,

passenger accountant (same duties as auditor of passenger accounts) Kansas City, St. Joseph & Council Bluffs, Atchison & Nebraska, Kansas City, Fort Scott & Gulf and Kansas City, Lawrence & Southern RRs, Kansas City, Mo.; May 1, 1880 to December 31, 1880, general ticket agent Denver, South Park & Pacific RR; January 1, 1881 to date, general agent passenger and ticket departments Union Pacific Ry, covering territory of Colorado and New Mexico.

Aglar, J. F., General Agent Union Pacific Ry. Office St. Louis, Mo.

Agnew, John K. V., Assistant General Superintendent Chicago & West Michigan Ry. Office Grand Rapids Mich.

Mich.

Born Ghent, Belginm. Entered railway service April 29, 1869; to December 1870, on Detroit & Milwaukee Ry, as follows: to September 1, 1869, night telegraph operator, Holly, Mich.; September 1, 1869 to March 1870, day operator and ticket agent, Grand Rapids, Mich.; March 1870 to December 1870, assistant train dispatcher Detroit; December 1870 to February 1, 1873, train dispatcher, same place; February 1, 1873 to July 1874, train dispatcher Detroit, Lansing & Lake Michigan Ry, Detroit; July 1874 to September 1875, chief train dispatcher Detroit & Bay City RR; September 1875 to October 1876, chief dispatcher Bay City and Mackinaw Divisions same road, Bay City Mich.; October 1876 to November 1878, duties as above extended over Saginaw Division, Michigan Central RR; November 1878 to May 1, 1881, train-master Detroit & Bay City RR, Detroit, Mich.; May 16, 1881 to September 15, 1881, assistant to general superintendent, Chicago & Grand Trunk Ry, Chicago; September 15, 1881 to July 15, 1883, assistant superintendent, Eastern Division Atchison, Topeka & Santa Fé RR, Topeka, Kansas; July 15, 1883 to October 1, 1884, train-master Chicago & Grand Trunk Ry, Chicago; October 1, 1884 to date, assistant general superintendent, as first above.

Aiken, Henry M., President and Manager Rogersville & Jefferson RR. Office Rogersville, Tenn.

Born McConnellsville, Ohio, March 4, 1844. Entered railway service September 1877; from that time to date president and manager, as above; also president Independent Line St. John's River Steamers.

Aikman, J. Gresham, Traffic Manager Cumberland Ry. Office Parrsboro, Nova Scotia.

Ainslie, Samuel R., Superintendent Yellowstone and Montana Divisions Northern Pacific RR. Office Glendive, Mont.

Green Randusky, Ohio, December 19, 1848. Entered railway service 1864 as clerk and errand boy in general freight office Mad River & Lake Erfe Ry, Sandusky, O.; 1865 to May 1869, chief clerk and cashier local freight office same road; May 5, 1869 to September 1869, same position Kansas Pacific Ry, Lawrence, Kan.; September 1890 to September 1870, agent at Hays, Kan., same road; September 1870 to September 1873, agent same

road Kit Carson, Col.; in fall of 1873 appointed agent same road at West Las Animas; 1874, appointed local agent at Denver, also general agent for Colorado; 1876 to 1878, superintendent Smoky Hill division same road; 1878, general freight and ticket agent Denver & Rio Grande RR 3 months; general superintendent same road nearly 2 years; April 1882, appointed superintendent Yellowstone and Montana divisions Northern Pacific RR.

Ainsworth, J. E., Chief Engineer Sioux City & Pacific Ry. Office Missouri Valley, Iowa.

Albery, William Herman, Treasurer Columbus & Eastern RR Co. Office Columbus, Ohio.

Born Columbus, Ohio, January 25, 1850. Entered railway service 1883; from that time to date treasurer, as above.

Albro, E. D., President Tennessee & Sequatchie Valley RR Co. Office Cincinnati, O.

Alden, George. A., General Eastern Agent Maine Central RR. Office Waterville, Me.

Born Augusta, Me., August 11, 1847. Entered railway service April 1864; to 1870 on Portland & Kennebec RR, and 1870 to 1874 on Maine Central RR, successively brakeman, baggage-master, spare conductor and general baggage agent; May to November 1874, assistant general freight agent Maine Central RR; November 1874 to date, general castern agent.

#### Alden, Horace Allen, Address Peoria, 111.

Born February 16, 1832, Lebanon, N. H. Enterd railway service March 28, 1852; to June 1854, journeyman machinist Passumpsic RR; June 1854 to September 1, 1872, master mechanic same road; September 1, 1872 to spring of 1878, mechanical superintendent Brockville & Ottawa and Canada Central Rys; spring of 1878 to July 1879 building bridges on extension Canada Central Ry; July 1879 to November 1, 1883, superintendent Southeastern Ry of Canada. Not at present in active railway service.

Aldrich, Samuel N., President Central Massachusetts RR Co. Office Boston, Mass.

Born Upton, Mass., February 3, 1838. Entered railway service 1878; to 1879 director, and 1879 to 1880 president Framingham & Lowell RR Co; 1881 to 1884, president Lowell & Framingham RR Co; August 1882 to date, president Massachusetts Central (now Central Massachusetts RR Co).

Alexander, George, Superintendent Chicago Division, Chicago, Burlington & Quincy RR. Office Chicago, 111.

Previous to 1880 was many years on Chicago, Burlington & Quincy RR, occupying various positions from freight brakeman to division superintendent; June, 1880, was appointed general superintendent Chicago and Iowa Ry, and subsequently, on consolidation of that road with the Chicago, Burlington & Quincy, was made division superintendent as first above.

Alexander, W. S., General Traffic Manager St. Paul, Minneapolis & Manitoba Ry. Office St. Paul, Minn.

Was several years general freight and ticket agent above-named road, his appointment to present position dating from Sept. 23, 1882.

Alger, R. A., President Detroit, Bay City & Alpena RR Co. Office Detroit, Mich.

Allan, Andrew, President Manitoba & Northwestern Ry Co. Office Montreal, Que.

Allen, Albert, Superintendent Syracuse, Ontario & New York Ry. Office Syracuse, N. Y.

Born Newark, N. J., October 25, 1837. Enterd railway service November 1, 1863; to August 1878, on Morris & Essex RR (now Morris & Essex Division Delaware, Lackawanna & Western RR; 3 months helper, 2 years round-house foreman, 18 months freight conductor, 11 years passenger conductor; August to November 1878, general western agent Green Bay & Minnesota RR; November 1878 to date, superintendent Syracuse, Chenango, & New York (now Syracuse, Ontario & New York Ry).

Allen, A. A., Superintendent Milwaukee, Eastern and Southern Divisions Wisconsin Central Line. Office Milwaukee, Wis.

Born near Monmouth, Ill., March 19, 1853. Entered railway service July 1868; to 1869 messenger telegraph office, and 1869 to 1871 operator and clerk Chicago, Burlington & Quincy RR, Sagetown, Ill.; 1871 to 1880 on Toledo, Peoria & Warsaw Ry; 1 year ticket agent and operator Burlington, la.; 1 year assistant train dispatcher, and 7 years train dispatcher Peoria, Ill.; 1880 to 1882, city ticket agent Wabash, St. Louis & Pacific Ry, Chicago, Ill.; January to June 1882, train-master same road, Peoria, Ill.; June 1882 to date, superintendent, as above.

Allen, Calvin H., First Vice-President, Buffalo, New York & Philadelphia RR Co. Office New York City.

Born Colosse, Oswego Co., N. Y., November 22, 1827. Entered railway service November 1, 1849, as clerk and student in office of chief engineer, New York & Erie RR, New York City; January 1850 to May 1851, engineering department New York & Erie RR: May 1851 to April 1852, engineer corps Buffalo & State Line RR—last 6 months, assistant engineer; April 1, 1852 to August 1852, assistant engineer Canandaigua & Niagara Falls RR; August 1, 1852 to May 1, 1854, on Rochester & Genesee Valley RR, 12 months assistant engineer, 9 months resident engineer;

May 1, 1854 to May 1, 1835, general division engineer Franklin & Warren RR (now New York, Pennsylvania & Ohio RR); October 1, 1855 to June 1, 1857, acting chief engineer Minnesota & Northwestern RR; June 1, 1857 to July 1, 1858, assistant chief engineer St. Paul & Pacific RIt; July 1, 1858 to November, 1, 1859, assistant chief engineer Minneapolis & Cedar Valley RR; June 1, 1860 to May 1, 1864, on Chicago, Alton & St. Louis RR, II months engineer of reconstruction and road-master; 3years general superintendent; May 1, 1864 to May 1, 1865, general superintendent Pitsburg, Columbus & Cincinnati RR; May 1, 1865 to September 1, 1874, contractor railroad construction; September 1, 1874 to December 15, 1875, general manager New Orleans & Mobile, New Orleans & Texas and New Orleans & Pontchartrain RRs; August 25, 1875 to August 1, 1877, receiver Paducah & Memphis RR; September 1, 1877 to June 15, 1878, receiver Jacksonville, Pensacola & Mobile RR; July 15, 1881 to March 1, 1882, general manager and general agent for purchasing trustees Jacksonville, Pensacola & Mobile RR; Junanary 21, 1881, appointed for 5 years general representative and attorney of a Dutch Trust Company, in charge of investments of Dutch people in American railroads, viz.; in the New York Central & Hudson River, Lake Shore & Michigan Southern, Buffalo, New York & Philadelphia, Wabash, St. Louis & San Francisco, and Chicago, Burlington & Quincy RRs; February 14, 1883 to date, first vice-president Buffalo, New York & Philadelphia RR Co.

Allen, David Churchill, General Passenger and Tieket Agent South Carolina Ry. Office Charleston, S. C.

Born Portland, Conn., November 8, 1847. Entered railway service February 1, 1876; to Francisco February 1879, ticket auditor Atlanta & Charlotte Air Line Ry: February 1, 1879 to date, general passenger and ticket agent, as above.

Allen, Donald, Engineer and Superintendent Houston & Texas Central Ry (Waco & Northwestern division).

Office Waco, Texas.

Office Waco, Texas.

Born near Liberty, Bedford County, Virginia, January 18, 1848. Entered railway service November 1869; to July 1870, resident engineer Alabama & Chattanooga RR; July 1870 to March 1872, resident engineer and office assistant to chief engineer Mobile & Alabama Grand Trunk RR; September 1873 to July 1874, engineer and superintendent Costa Rica RR, Central America; December 1877 to April 1878, engineer surveys Mississippi & Red River RR; October 1878 to December 1881, freight agent Houston & Texas Central Ry, Hempstead, Austin and Dallas; December 1881 to date, engineer and superintendent, as above.

Allen, E. G., Superintendent New York & New England and Massachusetts Central RRs. Office Boston, Mass.

Allen, Theodore A., Chief Engineer Peoria, Decatur & Evansville Ry. Office Mattoon, Ill.

Born July 21, 1848, Westmoreland, Oneida

County, N. Y. Entered railway service May, 1870; to May, 1871, chainman, englueer corps Davenport & St. Paul Ry; May 1871 to May 1872, rodman Fayette division, same road; May 1872 to September 15, 1873, division engineer, same road; October 15, 1873 to October 1874, station agent, same road, Brush Creek, Iowa: October 1874 to June 1880, resident engineer Chicago & Tomah Ry (Narrow Gauge); June 1880 to September 1, 1884, engineer, superintendent bridges and buildings and road-ma-ter Madison and Galena divisions Chicago & Northwestern Ry; September 1884 to date, chief engineer Peoria, Decatur & Evansville Ry.

Allen, William F., Secretary General and Southern Railway Time Conventions and Editor Travelers' Official Railway Guide. Office New York City.

Born Bordentown, N. J., 1846. Entered railway service May 1, 1812, on Camden & Amboy RR; to May 1803, rodman, and May 1803 to June 1806, assistant engineer Long Branch & Sea Shore RR; June 1806 to February 1, 1808, engineer on surveys and construction Pemberton & Hightstown and Camden & Burlington Counties RRs; February 1, 1808 to 1872, resident engineer maintenance of way West Jersey, Cape May & Millville and Salem RRs; in 1870, same position Swedesboro RR; 1872, chief engineer survey Woodstown & Swedesboro RR; October 1872 to 1873, assistant editor Travelers' Official Railway Guide, and June 14, 1873 to date, editor and business manager; April 1875 to date, secretary General Railway Time Convention, and October 24, 1877 to date, secretary Southern Railway Time Convention.

Allis, Horace Greene. Address Little Rock, Ark.

Born Little Rock, Ark., February 3, 1855. Entered railway service October 1, 1858; to June 1, 1880. clerk general office Little Rock, Mississippi River & Texas Ry; June 1, 1880 to July 1, 1882, auditor same road; December 7, 1882 to date, auditor Little Rock & Fort Smith Ry; November 15, 1883 to June 1884, auditor Little Rock, Mississippi River & Texas Ry. Not now in active railway service.

Allison, A. C., General Freight and Passenger Agent Northern Adirondaek RR. Office, Moira, N. Y.

Allison, William H. H. Master Car-Builder Cincinnati, Hamilton & Dayton RR. Office Cincinnati, Ohio.

Born Hamilton Co., Ohio, March 4, 1834. Entered railway service June 2, 1862; to March 9, 1866, carpeuter, builder and pattern maker Chiennati, Hamilton & Dayton kR; March 9, 1866 to date, master car-builder.

Ames, Oliver, President Stoux City & Pucific and Fremont, Elkhorn & Missouri Valley RR Cos. Address North Easton, Mass.

Born York, Michigan, April 3, 1838. Entered railway service March I, 1871: from that time to date on Lake Shore & Michigan Southern Ry, 2 months check clerk and I year cashier South Bend, 3 years clerk to superintendent Michigan division, 1 month track-master Kalamazoo division, 1 year acting superintendent; and 6 years and a half superintendent same division; since January 8, 1883, superintendent, as first above first above.

Anable, Frederick S., Auditor Michigan & Ohio RR Co. Office Toledo, O.

gan & Onto KR Co. Office 1 of Cao, O.
Born May 23, 1852, Albany, N. Y. Entered railway service July 5, 1879, as bill clerk office Eric Fast Freight Lines, Albany, N. Y.; March 14 to November 15, 1881, chief claim clerk general freight department Fitchburg RR, Boston; November 15, 1881 to August 31, 1882, freight accountant Massachusetts Central RR, Boston; September 1, 1882 to May 22, 1883, auditor same Company; June 13, 1883 to December 7, 1883, accountant Toledo, Cincinnati & St. Louis RR, Boston, and under the receiver at Toledo, O.; December 7, 1883 to date, auditor Michigan & Ohio RR Co. Ohio RR Co.

Anderson, A., Assistant to President Baltimore & Ohio RR Co. Office Baltimore, Md.

Anderson, Adna, Engineer-in-Chief Northern Pacific RR. Office St. Paul, Minn.

Paul, Minn.

Born July 25, 1827, Ridgway, Orleans Co., N.Y. Entered railway service February 1847, chainman location New York & New Haven RR; October 1847 to November 1848, assistant engineer Gomeeticut River RR. Mass.; November 1848 to September 1849, assistant engineer Mobile & Ohio RR; September 1849 to March 1850, assistant engineer Ashuelot (N. H.) RR; April to December 1850, resident engineer Michigan Southern & Northern Indiana RR; December 1850 to September 1852, locating engineer Mobile & Ohio RR; September 1852 to January 1860 chief engineer Tennessee & Alabama RR; July 1855 to January 1860 chief engineer Tennessee & Alabama RR; July 1856 to January 1860, chief engineer and superintendent Edgefield & Kentucky RR; September 1860 to January 1861, chief engineer Henderson & Nashville RR; January 1861 to April 1862, receiver Edgefield & Kentucky RR;

Ames, William Ord. Office Jacksonville, Fla.

Born December 8, 1850, Tal'ahassee, Fla.
Entered railway service June 1870; to 1873, assistant treasurer and paymaster Jacksonville. Pensacola & Mobile RR; 1833 to 1870, chief clerk general superintendent's office same road; 1875 to 1880, chief clerk receiver's office and general freight and passenger agent same road; 1881 to February 1, 1884, general freight and passenger agent same road; 1881 to February 1, 1884, general freight and passenger agent same road; 1881 to February 1, 1884, general freight and passenger agent same road; 1881 to February 1, 1884, general freight and passenger agent same road; 1887 to February 10 May 1873, vice-president and general manager Toledo, Wabash & Western Richt and Southern Ry. Office Chicago, Ill.

Born York, Michigan, April 3, 1838. Entered railway service March 1, 1871; from that

Anderson, James, Superintendent Asheville & Spartanburg RR. Office Spartanburg, S. C.

Anderson, James Cassidy, General Freight and Passenger Agent New York, Ontario & Western and Wallkill Valley Rys. Office New York City.

Born Newton, N. J., August 3, 1855. Entered railway service 1876; to 1877, transitman, engineer corps, Sussex RR. April 1879 to March 1881, general freight and passenger agent Midland New Jersey, now New York, Susquehanna & Western RR; March 1881 to date, general freight and passenger agent New York, Ontario & Western Ry, and July 1, 1881 to date, of Wallkill Valley RR.

Anderson, John Alexander, Superintendent Belvidere Division, United RRs of New Jersey Division Penn-sylvania RR, and Delaware & Rari-tan Canal. Office Lambertville, N. J.

Born Flemington, Hunterdon Co., N. J., June 6, 1839. Entered railway service July 3, 1848; from that time to date, on Belvidere Dela-ware RR, now Belvidere division as above, commencing as rodman, engineer corps: subsequently assistant superintendent, and since July 1, 1870, superintendent, and Sept. 1, 1881 to date, super-intendent Delaware & Raritan Canal.

Anderson, John Farwell, Chief Engineer, Portland & Ogdensburg RR, and member of Board of Railroad of Maine. Office Commissioners Portland, Me.

Born July 22, 1823, Portland, Mc. Entered railway service March 1847; to November 1849, engineer service Androscoggin & Kennebec RR; December 1849 to 1850, principal assistant engineer York & Cumberland RR; 1850, chief engineer Kennebec & Portland Junction RR; 1851 to 1853, chief engineer and acting superintendent York & Cumberland RR; 1852, city engineer, Portland, Me.; 1867, chief engineer Portland & Rochester RR; January 1889 to date, chief engineer Portland & Ogdensburg RR; 1883 to date, chief engineer Bangor & Piscataquis RR, exten-

sion to Moosehead Lake: April 22, 1873 to date, member of the Board of Railroad Commissioners of the State of Maine.

Anderson, Robert A., General Superintendent Western & Atlantic RR. Office Atlanta, Ga.

Born Henry Co., Ga., October 3, 1833. Entered railway service 1854; to 1856, receiving freight clerk Western & Atlantic RR, Chattanooga; 1857 to 1860, shipping clerk, and 1860 to 1862, assistant agent, same place; October to December 1865, agent Chattanooga; January 1866 to January 1870, agent Macon & Western RR; 1871 to 1876, assistant general freight agent Western & Atlantic and Nashville & Chattanooga RRs; 1876 to 1881, general freight agent Western & Atlantic RR; 1881 to date, general superintendent.

Anderson, Samuel Jameson, Receiver Portland & Ogdensburg RR. Office Portland, Me.

Born Dec. 11, 1829, Portland, Me. Entered railway service June 19, 1869; to April 1, 1884, president Portland & Ogdensburg RR Co; April 1, 1884 to date, receiver.

Andrews, Alexander Boyd, President and Superintendent Western North Carolina RR. Office Raleigh, N. C.

Born Franklin Co., N. C., July 23, 1841. Entered railway service August 1869; to November 1, 1875, superintendent Raleigh & Gaston and Raleigh & Augusta RRs; November 1, 1875 to date, superintendent North Carolina RR (Richmond & Danville RR, lessee); May 1880 to April 1881, vice-president and general superintendent Western North Carolina RR; April 1881 to date, president as above; 1879, superintendent North-western North Carolina and Atlantic & North Carolina RRs; 1882 to 1883, assistant to president Richmond & Danville RR Co.

Andrews, C. H., President Pittsburg, Cleveland & Toledo RR. Co. Office Youngstown, Ohio.

Andrews, H. B., Vice-President and General Land Commissioner, Galveston, Harrisburg & San Antonio Ry Co. Office San Antonio, Tex.

Andrews, J. C., General Southern Agent Western & Atlantic RR, New Orleans, La.

Andrews, P. St. M., Superintendent Norwich Division New York & New England RR. Office Norwich, Ct.

Andrews, Robert, Consulting Engineer Wabash, St. Louis & Pacific Ry. Office St. Louis, Mo.

Born Wilmington, Delaware, 1834. Entered railway service 1854; to 1856, assistant engineer public works State of Pennsylvania; 1856 to 1859, assistant engineer Sunbury & Erie Ry; 1860 engineer surveys on South Pennsylvania

RR; 1863 to 1865, principal engineer Saratoga & Iludson River RR; 1865 to 1875, division superintendent Toledo, Wabash & Western RR, and 1873 to 1875, chief engineer of the same; 1875 to February 1884, general superintendent and consulting engineer Wabash system; March 1884 to date, consulting engineer, as above.

Andrews, W. H., Auditor and Treasurer Ohio Central RR Co. Office Toledo, Ohio.

Born Brownhelm, Ohio, May 21, 1842. Entered railway service, April 1, 1865; to April 1, 1868, local freight clerk Lake Erie & Louisville RR, Fremont, Ohio; April 1, 1869 to January 1, 1880, secretary and treasurer same road; May 1 to Angust 21, 1880, assistant secretary and treasurer Toledo, Delphos & Burlington RR; Angust 21, 1880 to date, auditor and treasurer, as above.

Andrus, William C., General Western Agent Chicago, Montreal & Boston Air Line. Office Chicago, Illinois.

Air Line. Office Ulucago, Illinois.

Born Malone, N. Y., March 22, 1834. Entered railway service June 1, 1852; to 1859, clerk freight office Ogdensburg & Lake Champlain Ry, Rouse's Point, N. Y.; 1859 to 1862, general western passenger agent Vermont Central RR Line; 1878 to 1883, general eastern passenger agent Northern Pacific RR, in charge of New York, Boston and Philadelphia offices; 1882 to 1883, general agent passenger department Chicago, Milwaukee & St. Paul Ry, New York City and vicinity; 1883 to date, general western agent Chicago, Montreal & Boston Air Line, embracing the following railroads; Southeastern; Passumpsic; Boston, Concord & Montreal; Concord, Boston & Lowell; St. Johnsbury & Lake Champlain, and Portland & Ogdensburg.

Angier, Alton, Assistant General Passenger Agent Western & Atlantic RR. Office Atlanta, Ga.

Born Nov. 18, 1844, Cuthbert, Randolph Co., Ga. Entered railway service November 1877; to March 1878, baggage master Atlanta & Charlotte Air Line Ry; March 1878 to July 1879, ticket anditor same road: December 1879 to May 1882, passenger clerk, general passenger agent's office, Cincinnati Southern Ry; July 1884 to October 1884 chief clerk, passenger department, "Queen & Crescent Line"; October 1884 to date, assistant general passenger agent, as first above.

Ansley, Harrie C., Auditor Georgia Pacific Ry Co. Office Birmingham, Ala.

Atta.

Born Angusta, Ga., April 28, 1851. Entered railway service September 13, 1873 as clerk in anditor's office Atlanta & Richmond Air Line Ry; in 1874 appointed traveling auditor of this road, which position held until road sold under foreclosure in spring of 1877. When road reorganized by bondholders under name of Atlanta & Charlotte Air Line Ry in April 1877 was appointed auditor and local treasurer, continuing until April 16, 1881, when road leased by Richmond & Danville RR Co. Was assistant auditor last named road from date of lease referred to until September 1881; elected secretary Georgia Pacific Ry Co., December 31, 1881; afterwards

successively served as assistant treasurer and auditor, which last-named position he now holds.

Anthony, Walter Melville, General Passenger Agent Boston, Barre & Gardner RR. Office Worcester, Mass.

Born February 10, 1856. Paris, France. Entered railway service October 1876; to March 1877, clerk general freight agent's office Worcester & Nashua RR, Worcester, Mass.; March 1877 to November 1877, chief clerk general freight office Boston, Barre & Gardner RR; November 1877 to February 1879, cashier and auditor same road; February 1879 to July 1879, acting general ticket agent and cashier same road; July 1879 to date, general passenger agent, as above.

Archbald, James, Chief Engineer Delaware, Lackawanna & Western RR. Office Scranton, Penn.

Born Sand Lake, N. Y., February 13, 1838. Entered railway service August 1857; to March 1858, dranght-man Delaware & Hudson Canal Co; 1860 to 1870 assistant engineer Delaware, Lackawanna & Western RR; 1870 to date, chief engineer.

Archer, J. J., General Freight and Ticket Agent Scioto Valley Ry. Office Columbus, Ohio.

Archibald, P. S., Chief Engineer Intercolonial Ry. Office Moneton, N. B.

Arden, Daniel Douglas, Master Machinist Central RR of Ga. Office Savannah, Ga.

Born St. Mary's, Camden Co., Ga., October 11, 1824. Entered railway service April 1852; from that time to date on Central (Ga.) RR and affiliated lines, 4 years journeyman machinist, 4 years locomotive engineer, 12 years foreman machine shops, and since June 1872 master machinist.

Arkell, William J., Assistant President Saratoga, Mt. McGregor & Lake George RR Co. Office Canajoharie, N. Y.

Born Canajoharie. N. Y., March 26, 1856. Entered railway service 1880; from that time to date, successively contractor on construction above road, vice-president and general manager, and assistant president.

Armstrong, Alfred J., Auditor Norfolk & Virginia Beach RR Co. Office Norfolk, Va.

Born Hamiiton, Ontario, July 17, 1847. Entered railway service July 1868; to October 1868, telegraph operator Philadelphia & Erie RR (middle division); October 1868 to 1878, on Allegheny Valley RR, 3 years operator and baggage master, 7 years auditor's private secretary; 1878 to 1880, auditor Foxburg, St. Petersburg & Clarion RR; 1880 to 1882, traveling auditor Denver and South Park division Union Pacific Ry; 1882 to December 1883, division clerk general superintendent's

office, Pittsburg division Baltimore & Ohio RR; December 1883 to date, auditor, as above.

Armstrong, Charles Newhouse, Vice-President Great Northern Ly Co, etc. Office Montreal, Canada.

Born Maskinongs, P. Q., Canada, March 19, 1850. Entered railway service October 28, 1863; to 1866, clerk general freight office, and other departments Ohio & Mississippi Ry, St. Louis, Mo; 1881, organized Montreal & Sorel Ry; 1882, director Great Eastern RR; 1883 to date, vice-president Great Northern Ry Co, and president Leeds & Eastern Townships RR Co.

Armstrong, Edwin N., Superintendent Middle Division Wabash, St. Louis & Pacific Ry. Office Springfield, Ill.

Born Nashua, N. H., September 19, 1845. Entered railway service April 1, 1867; to 1869, on Illinois Central RR, successively warehouseman, telegraph operator Kinmundy, Ill. and night operator and disparcher Champaign, Ill.; 1869 to 1871, train dispatcher, superintendent telegraph and agent Indianapolis, Bloomington & Western RK; 1871 to 1880, train dispatcher Toledo, Peoria & Warsaw Ry, Peoria, Ill.; 1880 to 1882, superintendent Iowa division Wabash, St. Louis & Pacific Ry: December 1882 to July 1883, superintendent Chicago division same road; July 1, 1883 to May 26, 1884, superintendent northern division; May 26, 1884 to date, superintendent middle division.

Ashley, Henry Winfield, Superintendent Toledo, Ann Arbor & North Michigan Ry. Office Toledo, Ohio.

Born Toledo, April 12, 1856. Entered railway service July 1878; from that time to date on the above road, successively passenger-train conductor, clerk auditor's office, construction auditor, superintendent construction, and superintendent road.

Ashley, James M., President Toledo, Ann Arbor & North Michigan Ry Co. Office Toledo, Ohio.

Born Allegheny Co., Penn. Entered railway service 1878; from that time to date, president, as above.

Atherton, A. C., Superintendent and General Freight and Passenger Agent Fulton County Narrow Gauge Ry. Office Lewistown, Ill.

Office Lewistown, 1th.

Born Anderson, Ind., August 3, 1850. Entered railway service April 1865; to January 1867, telegraph operator, and January 1867 to July 1869 assistant train dispatcher Chicago & Great Eastern Ry; 1869 to December 1872, assistant train dispatcher lowa division Chicago, Rock Island & Pacific Ry; December 1872 to February 1874, train-master and superintendent telegraph International & Great Northern RR; February 1874 to March 1875, train dispatcher Chicago, Rock Island & Pacific Ry, lowa division; November 1875 to June 1877, master transportation and purchasing agent Central Iowa RR; October 1880 to date, superintendent construction and operation, also general freight and passenger agent Fulton County Narrow Gauge Ry.

Atherton, George, Superintendent Terre | Averill, H. D., General Ticket Agent Haute & Southeastern RR. Office | Housatonic RR. Office Bridgeport, Haute & Southeastern RR. Terre Haute, Ind.

Atkins, Elisha, Vice-President Pacific Ry Co. Office Boston, UnionOffice Boston, Mass.

Born Barnstable County, Mass., January 4, 1813. Entered railway service June, 1869; from that time to date director, and June 1874 to date, vice-president Union Pacifie Ry Co; 1879 to 1884, president Little Pack, Mississing Physics 1884, president Little Pack, Pac president Little Rock, Mississippi River & Texas Ry Co.

Atmore, Charles Pawson, General Passenger and Ticket Agent Louisville & Nashville RR. Office Louisville, Ky.

Born February 28, 1834, Island of Guernsey. Entered passenger service March 1856; to May 1857, passenger agent Lonisville, New Albany & Chicago Ity; May 1857 to 1862, occupied various positions in passenger department Jeffersonville, Madison & Indianapolis RR: 1862 to 1868, general southern passenger agent same road; 1868 to December 25, 1871, general passenger agent same road; 1862 general passenger agent "Great Jackson Route"; April 1872 to date, general passenger and ticket agent Louisville & Nashville RR.

Atwater, Almon B., Chief Engineer Chicago & Grand Trunk Ry. Office Battle Creek, Mich.

Born Sheffield, Ohio, November 1845. Entered rallway service March 1864; to October 1865, telegraph operator Cleveland & Erie Ry; October 1865 to July 1867, rodman and clerk Jamestown & Franklin division Cleveland & Erie Ry; April 1870 to March 1874, resident engineer Canada Southern Ry; October 1874 to November 1876, assistant engineer Port Dover & Lake Huron Ry; November 1876 to March 1877, chief engineer Stratford & Huron Ry; March 1877 to May 1880, superintendent and engineer Port Dover & Lake Huron and Stratford & Huron Rys; May 1880 to May 1882, general superintendent Grand Trunk Ry (Georgian Bay & Lake Erie division); May 1882 to date, chief engineer, as above. May 1882 to date, chief engineer, as above.

Atwater, Charles, Treasurer New Haven & Derby RR Co. Office New Haven, Conn.

Born New Haven, Conn., January 2, 1815. Entered railway service May 1, 1867; from that time to date, treasurer, as above.

Atwood, Daniel, Second Assistant General Freight Agent Chicago, Rock Island & Pacific Ry. Office Chicago,

Averill, Charles K., Secretary and Treasurer Housatonic RR Co. Office Bridgeport, Conn.

Born Granville, N. Y., October 6, 1912. Entered railway service March 14, 1862; from that time to date treasurer, and March 1864 to date secretary, Housatonic RR Co.

Conn.

Born St. Albans, Vt., September 15, 1848. Entered railway service May 1, 1869; from that time to date, general ticket agent, as above.

Averill, J. H., Master of Transportation South Carolina Ry. Office Charleston, S. C.

Avery, Edward Allen, Master Car Builder and Master Painter Des Moines & Fort Dodge RR. Office Grand Junction, Iowa.

Born Berrien Springs, Berrien Co., Mich., February 25, 1845. Entered railway service 1862; February 25, 1845. Entered railway service 162; to July 1864, office boy and clerk ear department Chicago, Burlington & Quiney RR, Aurora, Ill.; July 1864 to 1865, storekeeper supply department, and 1865 to 1867, journeyman in car building department same road; 1867 to 1869, carpenter in car shops Chicago & Northwestern Ry (Galena division); December 1869 to March 1870, foreman Kansas Pacific Ry car shops Wagndotte Kun. Kansas Pacific Ry car shops, Wyandotte, Kan.; April to November 1870, general foreman eaw works Missouri, Kansas & Texas RR (Neosho division), Junction City; December 1870 to April division), Junction City; December 1870 to April 1872, shop foreman car works Miehigan Central RR, Detroit; April to July 1873, journeyman carpenter car shops Chicago & Northwestern Ry, Chicago; July 1878 to March 1879, journeyman Chicago, Burlington & Quiney RR car shops, Aurora, III.: March 1879 to July 1880, journeyman car shops Chicago, Rock Island & Pacific Ry, Chicago; July to September 1880, foreman car shops same road, Rock Island; September 1880 to date, master car builder and master mainter as to date, master car builder and master painter, as above.

Axtell, Decatur, Receiver and General Manager Richmond & Alleghany RR. Office Richmond, Va.

Office Richmond, Va.

Born Elyria, Ohio, February 8, 1848. Entered railway service March 16, 1864; to August 1865, rodman engineer corps Missouri Pacific RR; August 1865 to May 1866, engineer construction Missouri Pacific RR, south of Leavenworth; October 1867 to August 1869, engineer construction St. Louis & Iron Mountain RR (Tunnel division); August 1869 to January 1872, assistant engineer St. Louis & Iron Mountain and Cairo & Fulton RR; January 1872 to January 1875, assistant engineer St. Louis, Iron Mountain & Southern Ry, and chief engineer Cairo, Arkansas & Texas RR; January 1875 to July 1880, assistant engineer and division superintendent St. Louis, Iron Mountain & Southern Ry; July 1880 to April 1882, general manager Richmond & Alleghany RR; April 1882 to June 1883, vice-president and general manager same road, and June 1883 to date, receiver and general manager. manager.

Ayer, J., President Somerset RR Co. Office West Waterville, Me.

Ayer, William M., Superintendent Somerset RR. Office West Waterville, Me.

Born Bangor, Me., March 22, 1856. Entered

railway service August 1873; to December 1873, rodman engineer corps, survey Somerset RR; January 1876 to March 1877, clerk general office, and March 1877 to December 1879, general ticket agent same road; December 1879 to date, superintendent.

Ayers, M. P., Secretary and Treasurer Jacksonville Southeastern Ry Co. Office Jacksonville, Ill.

Was for many years president of this company.

Ayers, Sam. H., Secretary and Auditor Wheeling & Lake Erie RR Co. Office Toledo, Ohio.

Born Canterbury, N. H., October 16, 1853. Entered railway service Angust 5, 1872; to April 1873, clerk general ticket office Northern Pacific RR: April 1873 to April 1874, clerk auditor's office same road; April 1874 to March 1882, on Toledo, Wabash & Western, afterwards Wabash, St. Louis & Pacific Ry, 2 years clerk accounting department, 4 years passenger accountant, 2 years rate and division clerk passenger department; March 1882 to March 1882 to date, secretary and andltor, same Co.

burg & San Antonio Ry Co. Office Boston, Mass.

Born Salem, Mass., May 31, 1848. Entered railway service August 1, 1869; to November 15, 1870, bookkeeper eashier's office, Sonth Pacific, afterwards Atlantic & Pacific, now St. Louis & San Francisco Ry; November 15, 1870 to date treasurer, and March 12, 1873 to date, assistant secretary Galveston, Harrisburg & San Antonio Ry Co. Ry Co.

Babcock, D. S., Vice-President and General Manager New York, Providence & Boston RR. Office New York City.

Babcock, Samuel, Vice-President Hartford & Connecticut Valley RR Co. Office Hartford, Conn.

Born Middletown, Conn., February 18, 1822. Entered railway service October 2, 1869; to April 17, 1876, director and assistant president Connecticut Valley RR Co; April 17 to June 28, 1876, president pro tem., and June 1876 to March 16, 1880, agent for trustees and manager for mortgage bondholders, same road; March 16, 1880 to February 1884, president, and February 1884 to date, vice-president Hartford & Connecticut Valley RR Co.

Babcock, Samuel D., President New York, Providence & Boston RR Co. Office New York City.

Born Stonington, Conn., May 16, 1822. Entered railway service 1854; to September 1867 director, and since that date president, as above.

Babcock, William N., General Western Agent Chicago & Northwestern Ry. Office Council Bluffs and Omaha.

Office Council Bluffs and Omaha.

Born Canandaigua, N. Y., February 5, 1847.
Entered railway service June 1, 1863; to April 1864, joint operator Chicago & Alton and Wabash RRs, Springfield, Ill.; 1866 to April 1868, agent Illinois Central RR, Mound City; May 1868 to October 1872, station agent successively at Girard and Springfield, of the Chicago & Alton RR; October 1872 to August 1876, agent United States Express, Crawfordsville, Ind.; August 1876 to January 1831, on Colorado Central RR, successively superintendent construction, general freight and passenger azent, and general agent; January 1, 1881 to August 1, 1884, general agent Chicago & Northwestern Ry; August 1, 1884 to date, general Western agent, as above. 1884 to date, general Western agent, as above.

Babbidge, Charles, Treasurer and Assistant Secretary Galveston, Harris Co. Office Pottsville, Penn.

Bachelor, David Clarkson, Assistant Master Transportation, Pittsburg & Lake Erie RR. Office Piltsburg, Penn.

Born Danville, Vermont, November 26, 1852. Entered railway service March 26, 1870; to March 26, 1873, telegraph operator Lake Shore & Michigan Southern Ry, Erie division; March 1873 to October 26, 1879, train dispatcher Franklin division, same road; November 1879 to December 15, 1881, chief train dispatcher, Pittsburg & Lake Erie RR; December 15, 1881 to date, assistant master transportation master transportation.

Bacon, G. D., General Western Passen-ger Agent Ohio & Mississippi Ry. Office St. Louis, Mo.

Bacon, Julius E., General Freight Agent Providence & Worcester RR. Office Providence, R. I.

Born Sutton, Mass., 1833. Entered railway service 1855; to 1857, ticket seller Union station, Worcester; 1857to 1867, agent freight department Worcester & Nashun RR; 1867 to date, general freight agent, as above.

Badger, Thomas, Assistant General Freight and Passenger Agent, Carolina Central RR. Office Wilmington, N. C.

Baer, Bernard, Secretary EurekaSprings Ry Co. Address Fort Smith, Ark.

Borr. Germany, 1836. Entered railway service February 1, 1883; from that time to date secretary as above: March 13, 1883 to date, director same company.

Bail, B. H., General Freight Agent, New York, West Shore & Buffalo, Wallkill Valley and Syracuse, Ontario & New York Rys. Office New York

Cty.

Born Verona, Oneida Co., N.Y., May 5, 1849.

Entered railway service February 21, 1862; to August 1, 1875, clerk New York Central RR, Syracuse, N. Y.; August 1875 to May 1, 1881, agent and traveling contracting agent Merchants' Despatch Transportation Co. May 1, 1881 to May 1, 1883, general freight agent Utica & Black River RR; May 1, 1883 to date, general freight agent, as above. agent, as above.

- Bailey, J. M., President Atlantic & Danville Ry Co. Office Waverly, Va.
- Bailey, James M., General Superintendent Pittsburg & Castle Shannon RR. Office Pittsburg, Penn.
- Bailey, R. B., Division Freight Agent Cincinnati & Muskingum Valley RR. Office Zanesville, Ohio.
- Bailey, William, President and General Manager Kansas City & Southern, and St. Louis & Western (formerly Laclede & Fort Seott) RRs. Office St. Louis, Mo.

Born New York City, July 25, 1838. Entered railway service 1873; to 1875 vice-president and managing director Iron Mountain & Helena RR Co; 1875 to date, president and general manager same road; 1875 to 1878, receiver Arkansas Central RR: 1882 to date, president and general manager Kansas City & Southern Ry; 1883 to date, president and general manager K. Louis & Western Ry.

- Bailie, John, Superintendent Car Department, Chicago, Milwaukee & St. Paul Ry. Office Milwaukee, Wis.
- Baker, Archer, General Superintendent Canadian Pacific Ry (Eastern Division). Office Montreal, Can.

Born York, England, June 21, 1845. Entered railway service September 24, 1869: to November 1870 clerk to president Missouri Valley RR Co; November 1870 to March 1871, superintendent's clerk Brockville & Ottawa Ry; March 1871 to July 1873, accountant Brockville & Ottawa and Canada Central Rys; July 1873 to December 1876, secretary and treasurer same companies; December 1876 to April 1878, secretary and treasurer Brockville & Ottawa Ry Co; April to July 1878, assistant general manager Brockville & Ottawa and Canada Central Rys; July 1878 to June 1881, general manager Canada Central Ry; June 1881 to date general superintendent Canadian Pacific Ry (eastern division).

Baker, Frank M., General Superintendent Addison & Northern Penusylvania Ry. Office Addison, N. Y.

Born March 26, 1846, Owego, N. Y. Entered railway service February 1864; to September 1, 1872, clerk freight office Eric Ry, Owego, N. Y.: September 1, 1872 to November 1, 1882, station agent Southern Central Ry: November 1, 1882 to date, general superintendent, as above.

Baker, George A., Address Rochester, N. Y.

Born Marion, Ohio, September 5, 1848. Entered railway service September 1865; to October 1867 messenger Atlantic & Great Western RR, Corry, Penn.; October 1867 to November 1868, telegraph operator same road; November 1868 to November 1870, telegraph operator Oil Creek & Allegheny River RR; November 1870 to February 1874, freight and

ticket agent same road, Columbia Farms, Penn.; February 1874 to September 1882, freight acd ticket agent Buffalo, Pittsburg & Western RR, Mayville, N. Y.; September 1882 to February 15, 1883, freight agent same road, Buffalo, N. Y.; February 15 to August 1, 1883, assistant to general traffic manager, Buffalo, New York & Philadelphia RR; August 1, 1883 to May, 1884, general freight agent.

Baker, Loran E., President Western Counties Ry Co. Office Yarmouth, N. S.

Born Yarmouth, N.S. May 13, 1831. Entered railway service 1873: to 1874, president Western Counties Ry Co; 1880 to 1881, director same company, and 1881 to date, president.

Baker, Walter Reginald, General Superintendent Manitoba & Northwestern Ry. Office Portage La Prairie, Man.

Born 1852, England. Entered railway service 1873, as local freight and passenger agent Canada Central Ry, Ottawa, Ont.; February 1881 to September 1881, assistant to general superintendent and local treasurer Western division Canadian Pacific Ry; September 1881 to May 1882, purchasing agent same Ry and division; May 1882 to June 1883, assistant to general manager same Ry; June 1883 to date, general superintendent Manitoba & Northwestern Ry; also treasurer.

- Balch, D. W., President Nevada & Oregon RR Co. Office, Reno, Nev.
- Balch, John R., Treasurer Providence & Worcester RR. Co. Office Providence, R. I.

Born Providence, R. I., August 27, 1808, Entered railway service November 5, 1845; to May 17, 1847, clerk to treasurer, and May 17, 1847 to date, clerk to stockholders and directors Providence & Worcester RR Co; also assistant to the treasurer; May 19, 1851 to date, treasurer.

Baldwin, Francis Wayland, Assistant Superintendent Mexican National Ry. Office Laredo, Tex.

Ry. Office Larreao, Tex.

Born September 20, 1881, Weedsport, Ill. Entered railway service 1869: to 1871, station agent's clerk and operator, Central Vermont Ry: 1871 to 1873, clerk auditing department, same railway: 1873 to 1875, station agent and operator same railway: 1877 to 1881 in charge of freight-train men and distribution of cars; 1881 superintendent's clerk Texas Mexican Ry: 1882 train master and dispatcher same road: 1883 train master Mexican National Ry; 1884 to date, assistant superintendent.

- Baldwin, H. P., General Eastern Passenger Agent Philadelphia & Reading RR. Office New York City.
- Baldwin, William Ashbridge, Manager Pennsylvania Co's Lines. Office Pittsburg, Penn.

Born June 28, 1835, Philadelphia, Penn. En-

tered railway service November, 1851: to March 1852, chainman engineer corps Coal Run RR, Schuylkill Co, Penn.; March 1852 to 1854, assistant engineer same road; 1854 to March 1857, leveler and topographer Lackawanna & Bloomsburg RR; March 1857 to December 1858, assistant engineer, leveler and topographer Honduras Inter-Oceanic RR, Honduras, Central America; December 1858 to November 1859, clerk to superintendent Western division, Pennsylvania RR; January 1860 to February 1862, assistant engineer Pennsylvania RR; February 7, 1862 to March 13, 1868, superintendent Western division Philadelphia & Erie RR (Pennsylvania RR Co, lessee); March 13, 1863 to May 7, 1870, assistant general superintendent Philadelphia & Erie RR (Pennsylvania RR Co, lessee); May 7, 1870 to October 1, 1873, general superintendent Philadelphia & Erie division Pennsylvania RR; October 1, 1873, to September 1, 1881, general superintendent same division, same road, and 8, & 8, divisions Northern Central Ry; September 1, 1881, to May 1, 1882, manager Pennsylvania Company and Pittsburg, Cincinnati & St. Louis Railway Lines; May 1, 1882 to date, manager Pennsylvania Company and Pittsburgy, 1869.

Baldwin, William S., General Passenger Agent Louisville, New Albany & Chieago Ry. Office Chicago.

eago Ry. Office Chicago.

Born Elmira, N. Y., 1845. Entered railway service 1869; to 1871, on Lake Superior & Mississippi, now St. Paul & Duluth RR; successively paymaster, purchasing agent, special agent, president's private secretary and traveling agent. May 1879 to February 1880, general passenger agent Buffalo, Chautauqua Lake & Pittsburg RR; February 1880 to November 1881, general passenger agent Puttsburg, Triusville & Buffalo RR; November 1881 to February 1883, general passenger agent Buffalo, Pittsburg & Western, and Buffalo, New York & Philadelphia RR; February 1883 to September 1, 1884, general passenger agent Buffalo, New York & Philadelphia RR consolidation of above-named roads; September 1, 1884 to date, general passenger agent, as first above.

Baldwin, W. W., President St. Louis, Keokuk & Northwestern, Chicago, Burlington & Kansas City, St. Joseph & Des Moines and Humeston & Shenandoah Ry Cos. Office Burlington, Ia.

Bamberger, S., Managing Director San Pete Valley RR. Office Salt Lake City, Utah.

Born Germany, 1848. Entered railway service 1869. Prior to October 26, 1882, was connected with construction work on the Missouri Pacific and Union Pacific RRs. Since that date managing director as above, also managing director Central Pacific Coal & Coke Co, Limited.

Bancroft, William H., Superintendent Utah Division Denver & Rio Grande Ry. Office Salt Lake City, Utah.

Born Newburg, Ohio, October 20, 1838. Entered railway service April 1856; to April 1861, telegraph operator and ticket clerk Michigan Southern Ry; May 1861 to 1869, division operator, elerk and dispatcher, Eric Railway; 1869 to 1872, dispatcher, superintendent's clerk and trainmaster Kansas Pacific RR; October 20, 1872 to April 1875, assistant superintendent Atchison, Topeka & Sante Fé RR; May 1875 to 1876, superintendent St. Louis, Lawrence & Western RR; January to April 1878, chief dispatcher Missouri, Kansas & Texas Ry; April 1878 to date, superintendent various divisions Denver & Rio Grande Ry.

Bannard, William Newell, Superintendent Camden & Atlantic RR. Office Camden, N. J.

Born New York City, December 30, 1848. Entered railway service September 20, 1869, as rodman, engineering corps, West Jersey RR; 1872 to 1880, resident engineer same road; December 15, 1880, appointed assistant engineer New York division Pennsylvania RR; March 6, 1883 to date, superintendent, as above.

Barber, Charles G., Assistant to President New York, Lake Erie & Western RR Co, New York City.

Barber, Clarence M., Chief Engineer Cleveland, Lorain & Wheeling Ry. Office Cleveland, Ohio.

Born Berea, Cuyahoga Co., Ohio, October 5, 1852. Entered railway service April 1, 1881; from that time to date, chief engineer, as above.

Barber, James Rixon, General Superintendent Cobourg, Peterboro & Marmora Ry. Office Cobourg, Ontario.

Born Blackburn, Lancashire, England, Angust 17, 1825. Entered railway service 1853; from that time to date on Cobourg & Peterboro, now Cobourg, Peterboro & Marmora Ry, 1 year clerk, 2 years station agent, 2 years auditor, 9 years assistant superintendent; since 1867, general superintendent.

Barber, Leander Milton, Superintendent Wood River Branch RR. Office Hope Valley, R. I.

Born Arcadia, R. I., January 1, 1850. Entered railway service June 1873; to July 1874, assistant engineer location Wood River Branch RR; July 1, 1874 to January 1877, station agent same road; January 1877 to date, superintendent.

Barbour, John S., President Virginia Midland Ry Co. Office Richmond, Va.

Barhydt, Theodore W., President Burlington & Northwestern and Burlington & Western Ry Cos. Office Burlington, Ia.

Born Newark, N. J., April 10, 1835. Entered railway service 1870; to 1873. director Burlington, Cedar Rapids & Minnesota Ry Co; 1871 B73, member executive committee same Co; June 1878 to June 1880, director Burlington & Northwestern Ry Co; June 1880 to date, director and president same Co; July 1881 to date, director and president Burlington & Western Ry Co.

Barker, James, Auditor and General Passenger and Ticket Agent Wisconsin Central and Wisconsin & Minnesota RRs. Office Milwaukee, Wis.

Born Nantucket, Mass., January 8, 1840. Entered railway service October 1868; to May 1870, agent Des Moines Valley RR, Des Moines, Ia.; May 1870 to 1873, general tieket agent same road; 1873 to 1878, general tieket agent Kookuk & Des Moines Ry; July 19, 1878 to date, auditor and general passenger and tieket agent, as above.

Barker, Samuel, General Manager Northern and Northwestern Rys. Office, Toronto, Ontario.

Born May 25, 1839. Entered railway service September 1, 1872; to December 31, 1882, connsel and solicitor Great Western Ry of Canada, and during several years of this period director Detroit & Milwankee, and Detroit, Grand Haven & Milwankee Ry Cos, and some time president of latter Co; January 1, 1883 to date, general manager, as above.

Barker, Thomas M., Auditor and Bookkeeper Memphis & Charleston Division East Tennessee, Virginia & Georgia RR Co. Office Memphis, Tenn.

Boru Charleston, S. C., November 15, 1836. Entered railway service December 8, 1878; to 1881, auditor Greenville & Columbia RR Co; 1881 to March 1, 1883, anditor Columbia & Greenville, Spartanburg, Union & Columbia and Laurens RR Cos; March 1, 1873 to date, auditor Memphis & Charleston RR Co.

Barkla, William, Master Mechanic Huntingdon & Broad Top Mountain RR. Office Saxton, Penn.

Office Saxton, Penn.

Born Cornwall Co., England, September 21, 1835. Entered railway service September 1856; to March 1864, journeyman machinist Pennsylvania RR Co's shops Altoona; March 14 to December 31, 1864, master machinist individual shop, Hopewell, Penn.; January 1865 to September 30, 1899, foreman round-house Philadelphia & Eric RR, Renovo; October 1869 to August 1870, gang foreman, Renovo; September 1870 to March 1872, foreman Atlantic & Great Western Ry round-house, Cleveland; March to July 1872, general foreman Indianapolis & St. Louis shops, Mattoon, Ill.; July 1872 to September 1873, master mechanic same road Mattoon, Ill.; November 1873 to June 1878, foreman shops Huntingdon & Broad Top Mountain RR; June 1878 to date, master mechanic.

Barlow, Bradley, President Southeastern Ry Co of Canada. Office St. Aibans, Vt.

Porn Fairfield, Vt., May 12, 1814. Entered railway service 1874, director and president Vermont & Canada RR Co: director Central Vermont RR Co 4 years; director also Portland, Boston & Montreal, St. Lawrence & Lake Champlain, St. Johnsbury & Lake Champlain, and Vermont Valley RR Cos.

Barlow, Henry C., General Freight Agent Atchison, Topeka & Santa Fé RR. Office Topeka, Kansas.

Born Niles, Mich., August 15, 1850. Entered railway service February 17, 1866: to June 1866, office boy and clerk Warren, Ill., for Illinois Central RR; June 1866 to February 14, 1867, telegraph operator Chicago & Northwestern Ry, Barrington. Ill.; 1867 to 4877, clerk and operator varions divisions same road; June 1, 1877 to July 1879, agent Norwalk, Wis. and July 1, 1879 to May 15, 1881, traveling freight agent same road; May 15, 1881 to July 1, 1882 division freight agent Winona, Minn.; July 1, 1882 to date, on Atchison, Topeka & Santa Fé RR, year assistant general freight agent; since 1883, general freight agent.

Barnard, A. B., Assistant Superintendent Hannibal & St. Joseph and Kansas City, St. Joseph & Council Bluffs RRs. Office Kansas City, Mo.

Barnard, John F., General Manager Hannibal & St. Joseph and Kansas City, St. Joseph & Council Bluffs RRs. President Atchison Union Depot & RR Co, &c. Office St. Joseph, Mo.

RR Co, &c. Office St. Joseph, Mo.

Born April 23, 1829, Worcester, Mass. Entered railway service November 1850, as assistant engineer St. Lawrence & Atlantic RR; 7 years assistant and resident engineer Grand Trunk RR; 4 years superintendent Carrilon & Grenville RR in Canada: 124 years superintendent Buffalo & Goderich Division Grand Trunk RR; 3 years chief engineer Grand Trunk RR south of the St. Lawrence River; May 1869 to July 1870, superintendent and chief engineer Kansas City, St. Joseph & Conneil Bluffs RR; June 1871 to May 1872, superintendent and chief engineer St. Joseph & Conneil Bluffs RR; August 1872 to July 1884, general superintendent Kansas City, St. Joseph & Conneil Bluffs RR; April 1, 184 to date, general manager Hamibal & St. Joseph RR, and from July 1, 1884, of Kansas City, St. Joseph & Conneil Bluffs RR; is also president Atchison Union Depot & RR Co, and St. Joseph Union Stock Yards Co, secretary and treasurer St. Joseph Union Depot Co, and director in various companies.

Barner, Brad., President and General Manager Galveston, Sabine & St. Louis Ry. Office Longview, Texas.

Born Schenectady, N. Y., November 1, 1839. Entered railway service 1871, contractor International & Great Northern RR: 1877 to 1882, president Longview & Sabine Valley Ry Co; also superintendent and manager; 1882 president Galveston, Sabine & St. Louis Ry; 1883 to date, president and general manager.

Barnes, George K. Address Chicago, Ill.

Born June 19, 1844, Franklin, Delaware Co., N. Y. Entered railway service November 1863; to April 1865, tieket clerk Erie Ry. Hancock, N. Y.; April 1865 to October 1867, freight clerk same road, same place; October 1867 to February 1868, acting station agent same railway, Cochecton, N. Y.; February 1868 to January 1870, yard-

master same road, Hawley, Penn.; January 1870 to July 1872, clerk general ticket office Chicago, Rock Island & Pacific RR; July 1872 to June 1873, clerk general ticket office West Wisconsin RR; June 1873 to January 1877, general ticket agent same road; January 1877 to February 1881, general traveling agent Chicago & Northwestern Ry; February 1881 to September 1883, general passenger and ticket agent Northern Pacific RR; September 1883 to 1884, also general ticket agent Northern Pacific RR, Oregon Ry & Navigation Co, Oregon & California RR, and Pacific Coast Steamship Co. Not now in active railway service.

Barnes, Jonathan L., Superintendent Southern Kansas Ry. Office Lawrence, Kansas.

Born Dutchess Co., N. Y., June 12, 1835. Entered railway service 1853 or 1859, as conductor of Pullman's first car; 1803 to 1867, on Chicago & Alton RR; 6 months brakeman, 1 year train baggage man, 3 years passenger conductor; December 1868 to May 30, 1882, on Kansas City, Fort Scott & Gulf RR; successively passenger conductor, train-master and assistant superintendent; May 30, 1882 to date, superintendent, as above.

Barnes, Walter H., General Superintendent Boston & Albany RR. Office Boston, Mass.

Born Worcester, Mass., December 8, 1834. Entered railway service October 1, 1855; from that time to date on Boston & Worcester, now Boston & Albany RR: 9 months delivery clerk. Worcester freight house; 7 years clerk ticket and freight office; 2 years conductor passenger train; 3 years station agent, Worcester; 1 year agent Boston & Albany elevator, Boston; 3 years assistant freight agent; 10 years assistant superintendent; since December 1882, general superintendent.

Barnes, William Henry, Receiver Allegheny Valley Ry, etc. Office Philadelphia, Penn.

Born July 12, 1829, Philadelphia. Entered railway service March 1848; to 1856 on Pennsylvania RR, successively as chainman on surveys Western division, rodman and assistant engineer; subsequently 1 year principal assistant engineer Memphis & Charleston RR in Tennessee; 1857 to 1863, successively assistant superintendent, secretary and comptroller Pittsburg, Fort Wayne & Chicago Ry; 1863 to 1871, in service Union RR & Transportation Co and Empire Transportation Co; April 1871 to February 1883, director and treasurer Pennsylvania Co; 1883 to date, receiver, as above, and President National Storage Co and National Docks Ry Co of New Jersey. Is also a director in Pennsylvania Co, Pittsburg, Cincinnati & St. Louis Ry Co, and several other companies allied thereto.

Barnes, W. W., Superintendent East Alabama Ry. Office Opclika, Ala.

Barns, George Taylor, President Catasauqua & Fogelsville RR Co. Office Philadelphia.

Born Philadelphia, June 29, 1847. Entered railway service 1882; from that time to date, president, as above.

Barnum, William Henry, President Housatonic RR Co. Office Bridgeport, Conn.

Born Salisbury, Conn., September 17, 1818. Entered railway service 1867; to 1872, director and vice-president Housatonic RR Co; 1872 to present time, president same company; 1869 to 1877, president Connecticut Western RR Co.

Barr, Pinckney F., Superintendent Rio Grande Division Atchison, Topeka & Santa Fé RR. Office San Marcial, N. M.

Born March 15, 1849, Circleville, O. Entered railway service March 1868; to 1869, stake driver engineer corps; 1869 to October 1872, successively rodman and division engineer Burlington & Missouri River RR, in Nebraska; October 1872 to November 1874, resident engineer construction Texas & Pacific RR; April 1877 to May 1878, assistant engineer Union Pacific RR, in charge surveys to Black Hills; May 1878 to July 1879, division engineer Atchison, Topeka & Santa Fé RR; July 1879 to February 1884, resident engineer Denver, South Park & Pacific RR, in charge construction; February 1884 to date, superintendent, as above. Was 1 year chief engineer Denver & New Orleans RR.

Barrett, James H., Superintendent Dayton & Union RR. Office Dayton, Ohio.

Born Ireland, March 17, 1845. Entered railway service March 1861; to 1863, telegraph operator and agent Pittsburg, Ft. Wayne & Chicago Ry; 1863 to 1865, operator and station agent Atlantic & Great Western RR; 1865 to 1870, train dispatcher and assistant superintendent same road; 1870 to 1871, master transportation Pittsburg, Cincinnati & St. Lonis Ry; 1871 to 1881, division superintendent same railway, Pittsburg to Columbus; 1881 to 1882, superintendent Cincinnati, Hamilton & Dayton, and Dayton & Michigan RRs; 1882 to date, superintendent Dayton & Union RR.

Barrett, Samuel, General Freight Agent Concord RR. Office Concord, N. H.

Barringer, George L., General Manager Cincinnati Northern Ry. Office Vincinnati, Ohio.

Born January 2, 1826, Troy, N. Y. Entered railway service 1851; from that time to date, occupied successively various positions in construction department of railways and as freight conductor, passenger conductor, all branches of local freight agents' work, purchasing agent, secretary and treasurer, general freight agent, division superintendent, general superintendent and general manager.

Barrington, Edward, Resident Engineer Minneapolis, Sault Ste. Marie & Atlantic Ry and Chief Engineer Chippewa River & Menomince RR. Office Barron, Wis.

Born February 18, 1854, Chillicothe, O. Entered railway service June 1873; to February 1875, on Southern & Western Ry of Ireland; May 1875

to May 1876, manager Saunders Neustetter, Dublin, Ireland; May 1876 to June 1877, constructing North Dublin street railroads, Ireland; August 1878 to April 1879, assistant surveyor county Londonderry, Ireland; June 1879 to December 1879, assistant engineer Chicago & Northwestern Ry; January 1880 to April 1881, assistant engineer Northern Pacific Ry; August 1881 to October 1881, assistant engineer Missouri Pacific Ry; December 1881 to February 1882, locating engineer Mexican National Construction Co; March 1882 to May 1882, resident engineer New York, Texns & Mexican Ry; May 1882 to April 1883, resident engineer Galveston, Honston & Henderson Ry; June 1873 to September 1873, resident engineer Great American & European Short Line Ry, Nova Scotia; September 1873 to April 1884 consulting engineer and surveyor; April 1884 to date, resident engineer Minneapolis, Sault Ste. Marie & Atlantic Ry; October 12, 1884 to date, chief engineer Chippewa River & Menominee RR.

Barrow, Pope, President Northeastern RR Co of Georgia. Office Athens, Ga.

Barrows, W. E., Assistant to President Pullman's Palace Car Co. Office Chicago, Ill.

Entered railway service fall of 1883, from which time to date, assistant to president, as above.

Barry, Robert, Assistant to General Superintendent Pullman's Palace Car Co. Office Chicago, Ill.

Born 1851, New York City. Entered railway service 1871; to 1874, clerk purchasing department; 1874 to 1875, cashier Detroit office; 1875 to 1881, cashier New York office; 1881 to date, assistant to general superintendent; entire service with Pullman's Palace Car Co.

Barry, Thomas P., General Passenger and Ticket Agent Cincinnati, Washington & Baltimore RR. Office Cincinnati, Ohio.

Born Cincinuati, October 24, 1844. Entered railway service October 1, 1861; to 1870, clerk general ticket office Little Miami RR; 1870 to 1871, passenger agent Louisville Short Line; 1871 to 1872, clerk to general passenger agent, Battimore & Ohio RR; 1872 to 1878, western passenger agent Baltimore & Ohio and Marietta & Cincinnati RRs; 1878 to date, general passenger and ticket agent Marietta & Cincinnati, now Cincinnati, Washington & Baltimore RR.

Bartholomew, G. M., President Jacksonville, Tampa & Key West Ry Co. Office, Jacksonville, Fta.

Bartlett, John S., General Northern Passenger Agent New York, Lake Erie & Western RR. Office Buffalo, N. Y.

Born Binghamton, December 15, 1838. Entered railway service 1854; from that time to date, on Eric, now New York, Lake Erie & Western RR; 6 years various subordinate offices, 4 years ticket agent Binghamton, 13 years ticket agent Elmira, I year acting northern passenger

agent, and since August 1, 1878, general northern passenger agent.

Bartlett, Nicholas, Local Treasurer and Assistant Secretary Lake Shore & Michigan Southern Ry Co. Office Uteveland, Ohio.

Born Waltham, Mass., September 20, 1822. Entered railway service April 1, 1873; to November 1, 1855, freight clerk general office Cleveland, Painesville & Ashtabula IRR, Cleveland; November 1, 1855 to Angust 9, 1859, stock register in addition to position above named; Angust 9, 1857 to June 10, 1858, auditor and register same company; June 10, 1858 to March 19, 1807, assistant treasurer and register same company; March 19, 1807 to April 1869, assistant treasurer and register Lake Shore Railway Co; April 1899 to May 1876 cashier for assistant treasurer Lake Shore & Michigan Southern Ry Co; May 1876 to May 1880, assistant treasurer pro tem, and assistant secretary pro tem.; May 1890 to February 1884, assistant secretary and assistant treasurer same company; February 1884 to date, local treasurer and assistant secretary.

Bartlett, William Harvey, Master Mechanic St. Louis, Keckuk & Northwestern and Chicago, Burlington & Kansas City Rys. Office Keckuk, Iorca.

Born Quiney, Ill., April 1844. Entered railway service 1864; from that time to 1880, on Chicago, Burlington & Quiney RR; 3 years machinist's apprentice, Quincy shops, 1 year fireman, 9 years locome tive engineer, and 3 years foreman round-house, Burlington, Ia.; 1850 to date, master mechanic.

Barton, Isaac D., General Superintendent Long Island and New York, Woodhaven & Rockaway RRs. Office Long Island City, N. Y.

Previous to entering service of above roads was successively general superintendent Indianapolis, Bloomington & Western Ry, New York & Manhattan Beach Ry, and served on various other railways.

Bass, J. N., Superintendent Port Royal & Augusta Ry. Office Augusta, Ga.

Bassett, Almeron Cornelius, Superintendent Southern Pacific RR (Northern Division). Office San Francisco, Cal.

Born Milan, Erie Co., Ohio, November 3, 1837. Entered railway service 1853; to 1859, ticket agent and operator Michigan Southern & Northern Indiana RR; 1859 to 1862, agent Louisville & Nashville RR: 1862 to 1863, agent Edge-field & Kentucky RR; January 1863 to August 1863, agent Louisville & Nashville RR; August 1863 to 1865, train dispatcher Galena & Chicago Union RR; 1855 to 1869, train dispatcher Chicago & Northwestern Ry; 1869 to 1871, train dispatcher Central Pacific RR of California; 1871 to 1855, assistant superintendent Southern Pacific RR (northern division); 1875 to date, superintendent, as first above.

Bassett, C. W., Assistant General Beamer, William B., Master Transpor-Freight and Ticket Agent Pittsburg tation Ft. Wayne, Cincinnati & & Western RR. Office Pittsburg, Louisville and White Water RRs. Penn.

Bates, Horace W., Vice-President and General Manager Eastern Kentucky Ry. Office Riverton, Ky.

Born East Bridgewater, Mass., March 7, 1839. Entered railway service January 1870; to 1876, general agent and vice-president Kentucky Improvement Co, operating railroad and coal mines; July 1876, appointed general manager Eastern Kentucky Ry.

Bates, Theron M., Superintendent Transportation Chicago & Alton RR. Office Bloomington, Ill.

Uffice Bloomington, 111.

Born Pierpont, Ashtabula Co., Ohio, October 8, 1841. Entered railway service November 1860; to May 1862, telegraph operator Cleveland & Erie RR; March 1865 to September 1879, on Erie & Pittsburg RR; 1 year operator and clerk president's office, 1 year train dispatcher, 12 years chief dispatcher and superintendent telegraph; September 1, 1879 to date, on Chicago & Alton RR; 7 months division superintendent Bloomington, Ill., to Mexico, Mo.; 3 years division superintendent Bloomington to Mexico and Roodhouse to East St. Louis; 2 months superintendent St. Louis and Kansas City divisions; since June 1883, superintendent of transportation entire line. tire line.

Beach, Charles A., Superintendent Catskill Mountain RR. Office Catskill,

Born Catskill, N. Y., February 21, 1843. Entered railway service September 1880; located portion of route of Catskill Mountain RR; April 1, 1882 to date, superintendent.

Beach, Edward Payson, General Agent Grand Trunk Ry and Financial Agent Chicago & Grand Trunk Ry. Office New York City.

Born Newark, N. J., May 2, 1827. Entered railway service May 1, 1860; to May 1, 1763, agent Great Western of Canada and Detroit & Milwankee Rys; May 1, 1863 to date, general agent Grand Trunk Ry for U. S., and 1880 to date, financial agent Chicago & Grand Trunk Ry. In 1856 organized and for 3 years managed the Union Express Co, one of the earliest fast freight lines.

Beach, George W., General Superintendent Naugatuck RR. Office Bridgeport, Conn.

Born Seymour, Conn. Entered railway service 1850; to date on Naugatuck RR; 3 years clerk various stations, 1 year conductor gravel train, 1 year relief agent, 2 years station agent Naugatuck, 4 years conductor passenger train and general ticket agent, 7 years 9 months station agent Waterbury, Conn.; since October 1968, superintendent perintendent.

tation Ft. Wayne, Cincinnati & Louisville and White Water RRs. Office Ft. Wayne, Ind.

Born Princeton, Ontario, January 21, 1849. Entered railway service 1863; to 1868 telegraph operator, and 1868 to 1873, train dispatcher Toledo & Wabash Ry; 1873 to 1880, master transportation Ft. Wayne, Jackson & Saginaw RR; 1880 to date, master transportation, as first above.

Bean, Asahel Adams, Superintendent Southern Pacific Ry (Gila and Tue-son divisions), Office Tucson, Ari-

Born Moultenborough, N. H., 1822. Entered railway service 1845; from that time to 1849 delivery, receiving and check clerk Boston & Worcester RR; 1849 to 1853, master transportation and agent Vermont Central RR, Rouse's Point, N. Y.; 1853 to 1855, agent and master transportation Michigan Southern & Northern Indiana RR, White Pigeon, Ind.; 1855 to 1863, master transportation Pittsburg, Ft. Wayne & Chicago Ry, Pittsburg and Alliance; 1863 to 1865, master transportation Union Pacific RR, Omaha, Neb.; 1865 to 1867, master transportation Hannibal & St. Joseph RR, Brookfield, Mo.; 1867 to 1869, superintendent Western division Pittsburg, Cincinnati & St. Louis Ry, Logansport, Ind.; 1859 to 1870, master transportation Boston & Maine RR; 1870 to 1872, superintendent Oregon & California 1870 to 1872, superintendent Oregon & California RR; 1872 to 1881, superintendent San Francisco & North Pacific RR; 1881 to date, superintendent, as first above.

Beardsley, John D., Superintendent Arkansas & Louisiana Ry. Office Washington, Ark.

Born Woodstock, New Brunswick, January 1, 1837. Entered railway service September 1879, in charge of construction Washington & Hope IRR; January 1, 1880 to October 1882, superintendent same road; October 1882 to date, supertundent same road; tendent, as first above.

Beardsley, L. B., Assistant Superintendent Chicago and Council Bluffs division in Iowa, Chicago, Milwaukee & St. Paul Ry. Office Marion, Ia.

Born July 1, 1843, New York. Entered rail-way service May 1860; to date, on Chicago, Milwaukee & St. Paul Ry; brakeman 3 years, freight conductor 3 years, passenger conductor 15 years, superintendent sleeping cars 1 year, assistant superintendent, as above, since spring of 1882.

Beardsley, Paul Filor, Assistant Superintendent Arkansas & Louisiana RR. Office Washington, Ark.

Born March 18, 1843, Province of New Brunswick. Entered railway service September 1, 1881; to January 1, 1883, successively conductor and master mechanic Arkansas & Louisiana RR; January 1, 1883 to date, assistant superintendent, as above. Is also director in same company.

Beatty, Henry, Manager Stramboat Lines and Lake Traffic Canadian Pacific Ry. Office Montreal, Canada.

Beck, C. A., Superintendent Illinois and Iowa division Illinois Central RR. Office Chicago, Ill.

Becker, M. J., Chief Engineer Pittsburg, Cincinnati & St. Louis, and Chicago, St. Louis & Pittsburg Rys. Office Columbus, Ohio.

Becker, Theodore W., General Eastern Agent Freight Traffir Denver & Rio Grande Ry. Office New York City.

Born July 10, 1845, New York. Entered railway service July, 1870; to August, 1871 chief clerk East River station New York & Erie RR; August, 1871 to October 30, 1874, in charge New England Freight Department, same road, Long Dock, Jersey City; October 30, 1874 to February 1, 1875, contracting agent Chicago & Alton RR, New York City; February 1, 1875 to February 1, 1884, contracting agent California Fast Freight Line; February 1, 1884 to date, general eastern agent freight traffic Denver & Rio Grande RR.

Beckley, Norman, General Manager Cincinnati, Wabash & Michigan Ry. Office Elkhart, Ind.

Born Barre, Washington Co., Vermont, April 15, 1823. Entered railway service April 1845, as foreman grading party Vermont Central RR; subsequently track-layer and section foreman; road-master Vermont Central RR (Builington division) 2 years; after that to October 1858, road-master Vermont & Canada RR; October 1858 to October 1861, road-master Michigan Southern & Northern Indiana RR (Chicago division); October 1861 to June 1873, superintendent Sycamore, Cortland & Chicago RR; Jane 1873 to January 1873, assistant superintendent Lake Shore & Michigan Southern Ry (Michigan division); January 1, 1878 to date, general manager, as above.

Beebe, A. O., Assistant to President East Tennessee, Virginia & Georgia RR. Office New York City.

Beecham, W. E., Assistant Superintendent Hastings and Dakota Divisions Chicago, Milwaukee & St. Paul Ry. Office Minneapolis, Minn.

Belknap, Morris S., Superintendent Mobile & Montgomery, Selma & Montgomery—Northern division, and Pensacola & Selma division Louisville & Nashville RR. Office Montgomery, Ala.

Bell, Harry M., Assistant Superintendent Milwaukee & Northern, and Wiseonsin & Mirhigan RRs. Office Green Bay, Wisconsin.

Born Washington, Illinois, November 12, 1948. Entered railway service 1/61; from that time to date on the following roads successively; Logansport, Peoria & Burlington; Toledo, Peoria

& Warsaw; Wisconsin Central and Milwaukee & Northern RRs; on first named, brakeman, bagageman and conductor; on the second, bridge foreman; on the third, superintendent bridges and buildings; on the last named, assistant superintendent; also on Peoria, Pekin & Jacksonville, and Gilman, Clinton & Springfield RRs.

Eell, J. Lowrie, General Traffic Manager Philadelphia & Reading, and Philadelphia & Atlantic City RRs. Office Philadelphia, Penn.

Born Reading, Penn., June 1837. Entered railway service April 1857; from that time to date on Philadelphia & Reading RR; 3 years clerk Philadelphia freight station, 5 years cashier freight office, 3 years general agent Philadelphia, 12 years general freight agent; since May 1880, general traffic manager Philadelphia & Reading RR, and December 12, 1883 to date, of Philadelphia & Atlantic City RR.

Bell, Oscar W., Superintendent Peoria Decatur & Evansville Ry. Office Mattoon, Ill.

Mattoon, 111.

Born Washington, Ill., December 29, 1845.
Entered railway service 1862 as bridge carpenter Toledo, Peoria & Warsaw Ry; from March 1863 to December 31, 1866, brakeman, baggageman and conductor; December 31, 1866 to October 1869, station agent and telegraph operator same road; October 1869 to April 1871, train dispatcher Peoria, Pekin & Jacksonville RR; April 1871 to August 1, 1876, bill clerk, agent and superintendent's clerk Toledo, Wabash & Western Ry; August 1, 1876 to January 1, 1881, train dispatcher Pekin, Lincoln & Decatur (now Peoria, Decatur & Evansville) Ry; January 1881 to January 1884, master transportation same railway; January 1, 1884 to date, superintendent, as above.

Bell, Robert, Chief Engineer Washington, Ohio & Western R.R. Office Alexandria, Va.

Born England, July 5, 1844. Entered railwsy service 1869; during that year chainman and transit man Rochester & State Line RR; 1870 to 1872, engineer Silver Lake Ry; 1872 to 1873, chief engineer Belmont & Buffalo RR; 1873 to 1880, assistant engineer New York, Lake Erie & Western RR; 180 to 1882, chief engineer Genesee Valley Canal, Rochester, New York & Pennsylvania and Friendship RRs; 1882 to 1893, chief engineer Genesee Valley Terminal RR; July 1883 to date, chief engineer, as first above.

Bell, Robert, Assistant General Freight and Passenger Agent St. Louis & Cairo RR. Office St. Louis, Mo.

Born Dumfries, Scotland, May 31, 1830. Entered railway service September 1855; to 1865, on Great Western Ry of Canada, various positions; first as clerk audit office, finally agent at Supension Bridge; 1865 to 1863, local freight agent Saginaw, and general freight agent Flint & Pere Marquette RR, 1863 to 1883, on various railroads in different subordinate positions; 1883, auditor aud in general freight and ticket agent Eureka Springs Ry; 1884, assistant general freight and passenger agent, as above.

Born Cumberland, England, Jannary 3, 1846. Entered railway service August 5, 1871; to July 1875, machinist Indianapolis & St. Louis RR, Mattoon, Ill.; July 1875 to July 15, 1881, foreman air brake equipment; Jely 26, 1881 to January 18, 1883, general foreman Danville, Olney & Ohio River R<sup>19</sup>: January 1883 to date, master mechanic a, boye chanic, an above.

Bender, David A., General Freight and Passenger Agent Virginia & Truckee and Carson & Colorado RRs. Office Carson City, Nevada.

Born Summit Co., Ohio, November 23, 1948. Entered railway service 1865; to 1867, clerk to secretary Central Pacific RR, 1867 to 1873, cashier Central Pacific RR, 1873 to date, general freight and passenger agent Virginia & Truckee RR; 1890 to date, gray to the control of Colorado 1300 to date, same position Carson & Colorado RR.

Bender, George W., Superintendent Kentucky Central RR. Office Covington, Ky.

ton, Ky.

Born York, Pennsylvania, February 11, 1847.
Entered railway service February 22, 1:68; from that time to August 1868, night operator Indianapolis, Cincinnati & Lafayette RR, Indianapolis shops; August 1865 to December 1869, day and night operator superintendent's office same road, Cincinnati; Jannary to October 1870, assisiant to train dispatcher, Valley Junction, Ohio; October 1870 to January 1, 1872, private secretary to receiver Indianapolis, Cincinnati & Lafayette RR; 1872 to 1874, train dispatcher and car distributor same road, Indianapolis, also occasionally extra conductor; January 1874 to December 1875, private secretary to president M. E. Ingalls, Cincinnati; January 1876 to December 1877, in office of master of transportation as car accountant and car distributor abovenamed road, Indianapolis; 1878 to 1890, private secretary to M. E. Ingalls receiver, also superintendent Cincinnati division Indianapolis, Cincinnati & Lafayette, Marietta & Cincinnati, and nati & Lafayette, Marietta & Cincinnati, and Cleveland, Columbus, Cincinnati & Indianapolis RRs at Cincinnati, 1880 to June 80, 1882, train master Cincinnati, Indianapolis, St. Louis & Chicago Ry at Indianapolis, and 1871 to 1882 superintendent telegraph Indianapolis, Cincinnati & Lafayette and Cincinnati, Indianapolis, St Louis & Chicago RRs; assistant to president St. Louis & Chicago RRs; assistant to president Kentucky Central RR, July and August 1882; September 1852 to date, superintendent, as above.

Benedict, Elias U., General Foreman Car Shops Chicago, Burlington & Quincy RR. Office, Aurora, Ill.

Quincy RR. Office, Aurora, Ill.

Born Saratoga Springs, N. Y., August 24,
1824. Entered railway service October 1845; to
1846 wood workman in shops Detroit & Pontiac
RR; 1847 to 1849, shops Michigan Central RR,
Detroit: 1849 to 1853, shops Milwaukee & Mississippi RR, Waukesha, Wis.; 1853 to 1854, Stone
& Boomer's Car Works, Chicago, Ill.; 1854 to
1-55, superintendent Waukesha Car Works, Wankesha, Wis.; 1855 to 1860, master mechanic, etc.,
Milwaukee & Horicon RR, and chief engineer
same company's steamboats; 1860 to 1866, foreman Chicago & Rock Island RR; 1867 to 1870,

Bell, William A., Master Mechanic Dan-ville, Olney & Ohio River RR. Office Kansus, Ill.

Born Cumberland, England, Jannary 3, 1846. Entered railway service August 5, 1871; to July

Bennett, S., Master of Transportation Vicksburg, Shreveport & Pacific RR. Office Monroe, La.

Bennett, William H., General Freight and Passenger Agent Toledo, Ann Arbor & North Michigan Ry. Office Toledo, Ohio.

Totedo, Ohio.

Born Plymouth, Wayne Co., Michigan, December 18, 1855. Entered railway service September 15, 1872; to August 1875, clerk Michigan Central RR freight accountant's office, Detroit, Mich.; 1875 to 1877, rate clerk to assistant general freight agent same road same place; 1877 to 1879, chief clerk general freight and passenger department Detroit & Bay City RR; 1879 to 1880, traveling agent same road; 1880 to 1881, agent same road, East Saginaw; 1881 to present time, in employ of Detroit, Ann Arbor & Grand Trunk Ry; since December 16, 1881, in above position.

Benson, Mason Darwin, Treasurer Fitchburg RR Co. Office Boston, Mass.

Born Landgrove, Bennington Co., Vermont, June 4, 1824. Entered railway service June 4, 1846; from that time to date, on Fitchburg RR; 183 years clerk treasurer's office, 1 year treasurer protem.; since January 25, 1859, treasurer.

Benson, Otis S., General Freight and Passenger Agent Brunswick & West-ern RR. Office Brunswick, Ga.

Born Matthews Co., Virginia. Entered railway service as agent Brunswick & Western RR at Albany, Ga.; December 12, 1883 to date, freight and passenger agent same road.

Bent, Cornelius Conway Felton, Super-intendent Louisville, New Albany & Chicago Ry. Office Lafayette, Ind.

Born July, 1849, Boston, Mass. Entered railway service 1867; to spring of 1868 chainman engineer corps; 1868 to 1669 leveller and transitman; 1869 to 1870, assistant engineer Lake Superior & Mississippi RR, Minnesota; 1870 to 1873 chief engineer Lancaster RR, Massachusetts; 1875 to 1876, assistant supervisor Pennsylvania RR; 1876 to 1879, supervisor same road; 1879 to 1881, assistant engineer Pittsburg. Cincinnati & St. Louis 1879, supervisor same road; 1879 to 1881, 1883-tant engineer Pittsburg, Chicinnati & St. LSonis Ry; 1881 to 1882, superintendent same road; 1882 to 1884 superintendent New York and New Eng-land RR; April, 1884 to date, superintendent Lonisville, New Albany & Chicago Ry.

Bentley, George Whitefield, General Manager Jacksonville, Tampa & Key West Ry. Office Jacksonville, Fla.

Born Norwich, Conn., May 7, 1822. Entered railway service 1848 as superintendent's clerk Worcester & Nashua RR: April 1849 to April 1852, freight and passenger accountant same road; April 1852 to August 1853, acting superintendent as well as accountant; August 1853 to

February 1866, superintendent Worcester & Nashua RR: February 1866 to July 1869, superintendent New London Northern RR: July 1869 to April 1870, general superintendent Florida RR: April 1870 to March 1874, general manager New Jersey Southern RR: April 1874 to June 1883, general superintendent New London Northern RR: during 2 years of this time second vice-president and general manager Central Vermont RR: June 1883 to date, general manager, as first above.

Berger, Henry, Master Mechanic St. Louis, Fort Scott & Wichita RR. Office Fort Scott, Kansas.

Office Fore Scott, Ransas.

Born Reading, Penn., October 27, 1846.
Entered railway service July 8, 1861; to January 1864, machinist's apprentice Pinladelphia & Reading RR, Reading; May to September 1, 1864, machinist Pennsylvania RR shops, Pittsburg; September 1864 to April 1867, machinist Pittsburg; Fort Wayne & Chicago Ry; April 1867 to 1874, foreman and gang boss Kansas Pacific Ry shops, Arm strong, Kansas; November 1874 to September 1875, round-house machinist Texas & Pacific Ry, Marshall, Texas; October 1875 to October 1876, machinist Missouri, Kansas & Texas RR shops, Parsons, Kansas; October 1876 to February 1881, round-house foreman same road, Fort Scott; May 1881 to March 1882, locomotive engineer St. Louis, Fort. Scott & Wichita RR; March 1832 to date, master mechanic.

Berkeley, Edmund, Superintendent Air Line Division Richmond & Danville Line, Atlanta, Ga.

Bernard, Hugh R., General Superintendent and Auditor North-Eastern RR (Ga.). Office Athens, Ga.

Born Robertson Co., Tennessee, January 25, 1843. Entered railway service September 1, 1876; from that time to date, on Northeastern RR (Ga.); 2 years station agent, Athens, Ga.; 18 months station agent and auditor; I year auditor, and since April 1881 general superintendent and auditor.

Berry, John T., President Knox & Lincoln RR Co. Office Rockland, Me.

Born Thomaston, Me., February 12, 1813, Entered railway service March 1873; from that time to date, director, and March 1877 to date, president Knox & Lincoln RR Co.

Berry, William Franklin, General Freight Agent Eastern RR. Office Boston, Mass.

Born February 2, 1844, Biddleford, Me. Entered railway service March 1, 1862; to May 1866, station, freight and ticket clerk; May 1866 to April 1871, station agent; April 1871 to June 1874, assistant general freight agent; June 1874 to date, general freight agent,—service all on Eastern RR.

Berwind, Charles F., President Bell's Gap RR Co. Office Philadelphia, Penn. Besler, J. D., Superintendent Chicago, Burlington & Quincy RR Lines in Illinois. Office Galesburg, Ill.

Best, John H., Jr.. General Freight and Ticket Agent Chicago, Burlington & Kansas City Ry. Office Keokuk, Ia.

Kansas City Ry. Office Kcokuk, Id.
Born September 15, 1841, Quincy, Ill. Entered railway service October 1864; to October 1865, telegraph operator Chicago, Burlington & Quincy RR, Earl, Ill.; October 1855 to May 1873, agent same road; April 1875 to October 1876, agent St. Louis, Keokuk & Northwestern Ry, Alexandria, Mo.; October 1876 to March 1877, joint agent same road and Toledo, Peoria & Warsaw Ry, Quincy, Ill.; April 1877 to February 1879, general agent St. Louis, Keokuk & Northwestern Ry, Hannibal, Mo.; February 1879 to August 1880, general traveling agent same road; August 1, 1880 to date, general freight agent, and January 1, 1882, to date, general ficket agent same road, and general treight and ticket agent Chicago, Burlington & Kansas City Ry.

Bettis, Josiah, Master Mechanic Louisville, New Albany & Chicago RR. Office New Albany, Ind.

Office New Albany, Ind.

Born Oneida Co., New York, November 19, 1823. Entered railway service February 2, 1852; to March 31, 1865, on Syracuse & Utica, afterwards New York Central RR; 1 year as machinist, 1 year foreman engine house, 10 years general foreman shop; April 1, 1865 to July 1, 1869, master mechanic Oswego & Syracuse RR; Becember 8, 1869 to December 5, 1871, master mechanic New Orleans, Mobile & Chattanooga RR; February 10 to August 15, 1872, master mechanic Mobile & Northwestern RR; April 24, 1873 to March 27, 1874, general foreman Michigan Central RR shops, Jackson, Mich.; February 1, 1875 to June 1, 1880, superintendent machinery New Orleans & Mobile RR; September 1, 1881 to date, master mechanic, as above.

Bians, William Henry, President Annapolis & Elk Ridge RR Co, and General Manager Maryland Central RR. Office Baltimore, Md.

Born 1834, Delaware. Entered railway service 1858; to 1860, brakeman Baltimore & Ohio RR; 1860 to 1\*61, baggage master; 1861 to 1875, conductor; January 1876 to date, president Annapolis & Elk Ridge RR Co, and July 1834 to date, general manager Maryland Central RR.

Bickford, E. O., General Manager Erie & Huron Ry. Office Toronto, Ont.

Bidgood, Walter Henry, General Freight and Passenger Agent New York & Sea Beach Ry. Office Bay Ridge, L. I.

Born March 23, 1845, Bridgewater, Somersetshire, Eng. Entered railway service October 1879; to Angust 1880, successively clerk to superintendent Kansas City division Chicago & Alton RR. and in freight department same road, Kansas City, Mo.; August 1880 to December 1882, chief clerk Commercial Express fast freight line Chicago and Buffalo; December 1882 to April 14

1884, assistant secretary and treasurer New York & Sea Beach Ry Co; April 14, 1884 to date, general freight and passenger agent, as above.

Bidwell, Lawson Bennett, Chief Engineer New York & New England RR. Office Boston, Mass.

Born March 30, 1833. Entered railway service 1851, rodman Hartford, Providence & Fishkill RR, 1 year; 1852 to 1857, assistant engineer and road-master same road; 1863 successively transit-man and engineer in charge of party preliminary surveys and construction Eastern division Union Pacific Ry; May 1864 to Oct. 1878, successively engineer and road-master Hartford, Providence & Fishkill RR, and October 1878 to May 1879 on New York & New England as assistant engineer; May 1879 to date, chief engineer, as first above.

- Bigelow, A. P., General Agent (Freight)

  Baltimore & Ohio RR. Office Chicago,

  Ill.
- Bigelow, H. H., President and Treasurer Worcester & Shrewsbury RR Co. Office Worcester, Mass.
- Bigelow, Julian F., Superintendent Worcester & Shrewsbury RR. Office Worcester, Mass.

Born Marlboro, Mass., April 18, 1846. Entered railway service November 1, 1877; from that time to date, superintendent, as above.

- Bigelow, L., General Passenger and Ticket Agent Worcester & Shrewsbury RR Office Worcester, Mass.
- Billings, Henry S., Superintendent Erie Division, Pullman's Palace Car Co. Office New York City.

Born June 10, 1833, Waterford, Me. Entered railway service April 5, 1865; to January 1, 1867, sleeping car conductor; January 1, 1867 to July 19, 1871, assistant superintendent, and July 19, 1871 to date, division superintendent Pullman's Palace Car Co, as above.

- Bines, W. H., Assistant Chief Engineer Philadelphia & Reading RR. Office Philadelphia, Penn.
- Bingham, John F., President Baltimore & Delaware Bay RR Co. Office Chestertown, Md.
- Binney, Andrew J., General Manager California Northern RR. Office Marysville, Cal.
- Binnix, Nathan P., Master Car Builder Cumberland & Pennsylvania RR. Office Mt. Savage, Md.

Born Baltimore Co., Md., August 11, 1822. Entered railway service 1847; to 1853, journeyman carpenter car shops Baltimore & Susquehanna (now Northern Central) RR; 1856 to 1862, master car builder and master carpenter Manassas Gap RR; July 1866 to July 1870, master car builder and pattern maker Cumberland & Fennsylvania RR; July 1872 to date, master car builder.

Bird, A. C., General Freight Agent Chicago, Milwaukee & St. Paul Ry. Office Milwaukee, Wis.

Office Milivaukee, Wis.

Born Pittsfield, Illinois, March 4, 1843. Entered railway service December, 1865; to April 8, 1872, on St. Louis, Alton & Terre Haute (afterwards Indianapolis & St. Louis RR); 15 months truckman and station baggageman, Pana, Ill.; 2½ years bill clerk and cashier, same station; 19 months claim clerk general freight office; April 8, 1872 to July 1874, to hief clerk general freight office St. Louis, Kansas City & Northern Ry; July 1874 to November 1879, general freight agent, same road; November 1879 to January 1, 18-0, general freight agent Wabash, St. Louis & Pacific Ry; January 1, 1883 to date, general freight agent Chicago, Milwaukee & St. Paul Ry.

Bishop, Henry Alfred, General Ticket Agent and Purchasing Agent Naugatuck RR. Office Bridgeport, Conn.

Born Bridgeport, Conn., December 4, 1860. Entered railway service September 21, 1881; from that time to date, general ticket agent, and since November 21, 1883, also purchasing agent Naugatuck RR.

Bishop, William Darius, President
Executive Committee Eastern Railroad Association, and of Naugatuck
RR Co. Office Bridgeport, Conn.

RR Co. Office Bridgeport, Conn.

Born September 14, 1827, Bloomfield, N. J. Entered railway service 1850: 10 1854, railroad contractor; 1854 and 1855, superintendent Naugatuck RR; 1855 to 1867, president same company; 1867 to 1879, president New York & New Haven and New York, New Haven & Hartford RR Cos; November 1883 to date, president Naugatuck RR Co, and at present director New York, New Haven & Hartford, Naugatuck, Housatonic, Harlem River & Portchester, New Haven & Northampton, Hartford & Connecticut River, New Canaan and Watertown & Waterbury RR Cos, and Western Union Telegraph Co; member of executive committee Eastern RR A-sociation since its organization 17 years ago, and since February 1884 president of said association.

Bissell, Charles M., Superintendent main line and branches New York Central & Hudson River RR south of Albany and Troy (including Harlem division). Office New York City.

Born Pittstown, Rensselaer Co., N. Y., September 20, 1840. Entered railway service 1860; to April 1868, on Troy & Boston RR; successively switchman, baggageman, brakeman, conductor, cashier and freight agent; April 1868 to July 1, 1872, conductor; July 1872, train-master, etc., New York Central & Hudson River RR (Hudson River division); July 1872 to April 1881, superintendent Harlem division, and April 18816 date, superintendent Hudson River & Harlem divisions as first above.

Bissell, William, Lessee and General Manager Jamesville & Washington RR. Jamesville, N. C.

Bissell, William S., President Salisbury RR Co. Office Pittsburg, Penn.

Born Pittsburg, 1822. Entered railway scrvice 1848; to 1862, director Pittsburg & Connellsville RR Co: 1862 to 1868, president Pleasant Valley Street Ry Co: 1870, director and one of originators of Ashtabula & Pittsburg RR; 1876 to 1873, director Pittsburg & Lake Erie RR Co: 1876 to date, president Salisbury RR Co; 1882 to date, director Pittsburg, Youngstown & Toledo RR Co, and president Pittsburg East End RR Co, and 1883 to date, director Baltimore & Philadelphia RR Co: also director and one of the originators of Pittsburg & Lake Erie RR.

Black, John, General Master Mechanic Cincinnati, Hamilton & Dayton RR. Office Lima, Ohio.

Born August 31, 1829, Alloa, Scotland. Entered railway service May 1857; to March 1864, locomotive engineer; March 1864 to July 1882, master mechanic Dayton & Union division; July 1882 to date, general master mechanic all lines Cincinnati, Hamilton & Dayton RR. Entire service on this road.

Black, Samuel, Treasurer St. Croix & Penobscot RR Co. Office Calais, Maine.

Born Sackville, N. B., November 25, 1835. Entered railway service January 1869; from that time to date, treasurer, as above.

Black, William Francis, Superintendent Cincinnati & Muskingum Valley Division Pitlsburg, Cincinnati & St. Louis Ry. Office Zanesville, Ohio.

Born Steubenville, Jefferson Co., Ohio, November 22, 1-53. Entered railway service 1867; from that time to date, on Pittsburg, Cincinnati & St. Lonis Ry; 4 years telegraph operator, 10 years general manager's private secretary; since April 1, 1881, superintendent, as above.

Blackall, Robert C., Superintendent Rolling Stock Delaware & Hudson Canal Co, Northern RR Department. Office Albany, N. Y.

Born Albany, N. Y., March 13, 1831. Entered railway service 1850; to 1853, journeyman machinist Saratoga & Washington RR shops, Saratoga, N. Y.; 1853 to 1860, machinist and gang foreman Hudson River RR; 1860 to 1863, master mechanic Albany Northern RR; 1863 to 1870, master mechanic Albany & Susquehanna RR; 1870 to date, superintendent as above.

Blackham, D. H., Superintendent Transportation New York, Lake Erie & Western RR. Office Jersey City, N. J.

Blackstone, Timothy B., President Chicago & Alton RR Co. Office Chicago, Ill.

Born Branford, Conn., March 28, 1829. En-

tered railway service October 1847; to October 1848, rodman engineer corps New York & New Haven RR; October 1848 to December 1849, assistant engineer survey, location and construction Stockbridge & Pittsfield RR; December 1849 to April 1851, assistant engineer location and construction Vermont Valley RR; May 1851 to December 1855, division engineer surveys, location and construction Illinois Central RR; 1856 to January 1861, chief engineer location, construction and maintenance Johet & Chicago RR; January 1864 president Johet & Chicago RR Co; January 1864 to date, director, and April 1864 to date, president Chicago & Alton RR Co.

Blackwell, Charles, Superintendent Motive Power Norfolk & Western and Shenandoah Valley RRs. Office Roanoke, Va.

Roanoke, Va.

Born Devizes, England, February 4, 1843.
Entered railway service June 1862; to 1867, mechanical draughtsman and foreman Grand Trunk Ry shops, Montreal, Canada: 1867 to 1868, locomotive inspector, and 1868 to 1869, locomotive foreman same road; 1869 to 1876 on Intercolonial Ry, 1 year assistant engineer surveys, 1 year district engineer's assistant, 5 years division engineer in charge of construction; 1876 to 1877, division engineer construction Quebec government railways; 1877 to 1879, engineer construction Quebec Central RR; 1879 to 1881, mechanical engineer Canadian Pacific Ry; 1881 to February 1882, chief engineer Midland Ry, Canada; February 1882 to date, superintendent, as above.

Blackwell, Kennet W. Address, Mont-real, Can.

Born July 1850, England. Entered railway service July 1866; to 1873, successively apprentice in shops Grand Trunk RR, Montreal, and draughtsman and locomotive foreman same road; 1873 to 1879, mechanical superintendent central division same road; 1879 to 1881, mechanical superintendent in charge of locomotive and car department Chicago & Grand Trunk Ry; 1881 to July 1883, mechanical superintendent Canadian Pacific Ry; since July 1883 to date, engaged in railway supply business.

Blaine, Emmons, Division Freight Agent Chicago & North Western Ry. Office Cedar Rapids, Ia.

Blair, Albert G., General Freight Agent Wheeling & Lake Eric and Cleveland & Marietta RRs. Office Toledo, Ohio.

Born Syracuse, N. Y., January, 1844. Entered railway service Sentember 1870: to March 1871, bill clerk Toledo, Wabash & Western Ry; March 1871 to September 1874, chief clerk east-bound department same road: September 1874 to October 1875, agent Diamond fast freight line, Toledo: 1875 to 18-20, agent Canada Southern Ry. Toledo; January 18-0 to October 18-2, general agent same road: October 1882 to date, general freight agent as above.

Blair, James T., Assistant to Receiver and General Manager Shenango & Allegheny RR. Office Greenville, Penn. Blair, John I., President Green Bay & Stevens Point and Warren RRs. Also Director in several RR Companies. Address Blairstown, N. J.

Born near the banks of the Delaware on a farm, near Belvidere, Warren Co., N. J., August 22, 1802. Entered railway service October 1846, on construction of railroad Owego to Ithaca, opened for business December 18, 1849; 1850 and 1851, helped to build Leggett's Gap RR, Scranton to Great Bend, opened for business October 1857; president Warren RR from its organization, March 1853 to the present time; director Delaware, Lackawanna & Western RR from its commencement to the present time (this road opened for business May 16, 1856; built with his own capital Blairstown Ry, between July 4, 1876 and July 4, 1877; director in the following railway companies: Delaware, Lackawanna & Western, New York, Lackawanna & Western, Rrinington, Cedar Rapids & Northern, Cayuga & Susquebanna, Cedar Rapids & Missouri River, Green Bay, Winona & St. Paul, Green Bay & Stevens Point, Warren, Sioux City & Pacific, Iowa Falls & Sioux City, Chicago, Iowa & Nebraska, Fremont, Elktyn Chemson, Valley, Maple River, Sussex & Mount Hope, and of the Iowa RR Land Co. and Missouri Valley & Blair Bridge Co.

Blair, S. S., Superintendent Tyrone Division Pennsylvania RR. Office Tyrone, Penn.

Blake, A. P., Manager Boston, Winthrop & Shore RR. Office Boston, Mass.

Blakslee, Asa Packer, General Freight and Passenger Agent Montrose Ry, and General Car Agent Lehigh Valley RR. Office Mauch Chunk, Penn.

Born Manch Chunk, Penn., November 13, 1854. Entered railway service 1869; telegraph messenger and ticket checker Lehigh Valley RR 4 months; 1871 to 1873, way bill entry clerk, and 1873 to 1876, way bill examiner same road; 1873 to date, general freight and passenger agent Montrose Ry; February 1878 to June 1884, car accountant Lehigh Valley RR; June 1884 to date, general car agent.

Blakslee, James I., President Montrose Ry Co, etc. Office Mauch Chunk, Penn.

Born Susquehanna Co., Penn., February 10, 1815. Entered railway service September 1855; to 1863, conductor Lehigh Valley RR: 1863 to 1866, superintendent Lehigh & Mahanoy RR: 1866 to 1850, superintendent some road known as Mahanoy Division Lehigh Valley RR; 1880 to date, superintendent coal branches Lehigh Valley RR; 1870 to date, president, as above.

Blanchard, George Roberts. Address New York City.

Born Rochester, N.Y., June 5, 1841. Entered railway service 1858: to May 1, 1860, clerk Cincinnati & Chicago RR, Richmond, Ind.: May 1,

1860 to October 1, 1861, clerk Ohio & Mississippi Ry, Cincinnati, Ohio; October 1, 1861 to May 1, 1862, chief freight clerk St. Louis, and May 1, 1862 to May 1, 1864, general freight agent same road; May 1, 1864 to October 15, 1867, general freight agent Central Ohio RR; October 15, 1867 to October 1, 1872, general freight agent Baltimore & Ohio RR; October 1, 1872 to July 1, 1874, general freight agent Eric Ry, now New York, Lake Eric & Western RR; July 1, 1874 to October 1884, vice-president same company.

Blee, Robert, Superintendent Columbus & Cincinnati Division Bce Line. Office Cleveland, Ohio.

Blickensderfer, Jacob, Chief Engineer Union Pacific Ry. Office Omaha, Neb.

Neb.

Born New Philadelphia, Ohio, May 9, 1816.
Entered railway service May 1850; from that time to August 1853, chief engineer Steubenville & Indiana RR; 1854 and 1855, division engineer Marietta & Cincinnati RR; 1859 to 1862, chief engineer Steubenville & Indiana RR; 1852 to 1867, chief engineer Steubenville & Indiana RR; 1852 to 1867, chief engineer Steubenville RR; 1867 to 1869, government commissioner Union Pacific RR; June 1871 to November 1873, chief engineer Atlantic & Pacific RR; April 1873 to August 1877, chief engineer Dayton & Southeastern RR; April 1879 to June 1879, chief engineer St. Lonis, Wichita & Western RR; June 1879 to April 1880, locating engineer Georgetown, Leadville & San Juan RR; April 1880 to date, chief engineer, as above.

Blickensderfer, Robert, Superintendent Union Pacific Ry (Idaho Division, Oregon Short Line). Office Pocatello, Idaho.

Born Canal Dover, Tuscarawas Co., Ohio, November 20, 1841. Entered ruilway service 1859; to 1863, rodman and fuel agent Pittsburg, Cincinati & St. Louis Ry; 1871, rodman, leveler and transitman Atlantic & Pacific RR; 1872, construction rodman Cairo & Vincennes Ry; January and February 1873, assistant engineer Missouri Pacific Ry; March 1873 to December 1874, assistant engineer Atlantic & Pacific RR; January 1875 to December 1876, cotating engineer Dayton & Southeastern RR; 1877 to October 1879, assistant and locating engineer St. Louis & San Francisco RR; October 1879 to November 1881, locating and division engineer St. Louis & San Francisco RR; October 1879 to November 1881, locating and division engineer Union Pacific Ry, Georgetown to Leadville, Cheyenne to Ft. Laramie, and Butte to Garrison; November 1881 to November 1882, superintendent construction Unah Northern Ry; November 1882 to date, superintendent Oregon Short Line and Utah Northern Rys.

Blight, I. O., Superintendent State Line & Sullivan RR. Office Towanda, Penn.

Bliss, E. W., Superintendent Southern Division Chicago & West Michigan Ry. Office Holland, Mich.



 $\mbox{John I. Blair.}$  President and director various R. R. Companies.



Bliss, William, President Boston & Albany RR Co, and Director New York Central & Hudson River RR Co. Office Boston, Mass.

Born Springfield, Mass., December 11, 1834. Entered railway service October 1865; to 1866, assistant to president Western RR Co of Massachusetts; 1866 to 1872, general freight agent same road; 1872 to 1880, general manager Boston & Albany RR; July 1880 to date, president, as above; also director.

Block, Williard Thomas, Auditor, Local Treasurer, and General Freight and Passenger Agent Wisconsin, Iowa & Nebraska Ry. Office Des Moines, Ia.

Born Marietta, Lancaster Co., Penn., January 6, 1853. Entered railway service August 1867; to 1871, office boy and clerk general office Reading & Columbia RR, Columbia, Penn.; 1871 to 1872, acting general freight and ticket agent same road; 1872 to 1875, chief clerk and assistant general claim agent Philadelphia & Reading RR, Philadelphia; 1875 to 1877, general soliciting agent, and 1877 to 1878, traffic manager's private secretary same road; 1878 to 1882, auditor motive power and machinery department Hannibal & St. Joseph RR; 1882 to September 1883, agent Chicago & Northwestern Ry; 1883 to date, anditor and local treasurer Wisconsin, Iowa & Nebraska Ry; 1884 to date, general freight and passenger agent same railway, and of the Des Moines, Oscola & Southern RR; also local treasurer both companies.

Blodgett, Rufus, Superintendent Philadelphia & Reading RR (New Jersey Southern Division). Office Manchester, N. J.

Born Dorchester, N. II., October 9, 1834. Entered railway service March 1856; to 1857, machinist Boston, Concord & Montreal RR shops, Lake Village, N. H.: 1859 to March 1866, machinist New Haven, New London & Stonington RR shops; March 1866 to February 1874, master mechanic Raritan & Delaware Bay RR; February 1874 to date, superintendent New Jersey Southern Ry, as operated independently and worked under lease to the Central New Jersey and Philadelphia & Reading RRs.

Blower, John James, Local Auditor Atlantic & Pacific RR, Albuquerque, N. M.

Born near Coventry, England, May 29, 1851.
Entered railway service 1868; to 1871, successively bookkeeper and chief clerk auditor's office Burlington & Missouri River IRR, Burlington, Ia.: Jannary 1871 to February 1878, assistant to auditor Chicago, Burlington & Quincy RR, Chicago; February 1878 to January 1881, chief clerk auditor's office Atchison, Topeka & Santa Fé RR: 1881 to April 1882, general agent same road, Kansas City, and assistant superintendent eating-houses; April 1882, expert examining Chicago, Pekin & Southwestern RR under orders U. S. Court; May 1882 to October 17, 1883, auditor and general freight and ticket agent same road; October 17, 1883, to date, local auditor, as above.

Blue, Benjamin F., General Freight and Passenger Agent St. Louis & Cairo Short Line. Office St. Louis, Mo.

Mo.

Born Kosciusko Co., Indiana, August 2°, 1848. Entered railway service August 1867; to August 1877, on Mississippi Central RR; successively freight accountant Water Valley, Miss., and general agent at various points; October 1878 to October 1879, general Western agent Nashville, Chattanooga & St. Louis Ry; October 1879 to October 1880, general freight and passenger agent Paducah & Elizabethtown RR; Cotober 1880 to May 1882, general freight and ticket agent St. Louis & Southeastern RR; May 1882 to August 1873, general freight and passenger agent Chesapeake, Ohio & Southwestern Ry; August 1883 to date, general freight and passenger agent, as first above.

Eoggs, George Brenton, Chief Engineer and Comptroller Perkiomen RR, and Superintendent and Engineer Stony Ureek RR. Office Norristown, Penn.

Born Somerville, N. J., January 8, 1844. Entered railway service October 1868; to October 1870, rodman New Jersey RR & Transportation Co; 1870 to 1871, levelman construction department Philadelphia & Eric RR; October 1871 to January 1, 1874, assistant engineer construction department Philadelphia & Eric RR; September 1, 1874 to May 14, 1879, division engineer, resident engineer and superintendent and engineer successively Delaware & Bound Brook RR; May 1879 to date, chief engineer, etc., as above.

Bogue, George M., Arbitrator Southwestern Railway Association, Iowa Trunk Lines Association and Colorado Traffic Association. Office Chicago, Ill.

Previous to January 30, 1883, was several years member of the Illinois Board of Railroad and Warehouse Commissioners; January 30, 1883 to date, arbitrator, as above.

Bond, Austin, Treasurer Troy & Greenfield RR Co and Hoosac Tunnel. Office North Adams, Mass.

Born Conway, Mass., January 9, 1825. Entered railway service 1864; to 1865, clerk to chief engineer construction Hoosac Tunnel; 1868 to 1875, cashier; 1875 to date, treasurer, as above.

Bonfield, T. P., President Kankakee & Seneca RR Co. Office Cincinnati, O.

Boot, William Henry, Assistant Superintendent Oregon District, Pullman's Palace Car Co. Office Portland, Oregon.

Born June 1, 1853, London, Eng. Entered railway service August 15, 1878; to July 1, 1880, conductor Pullman's Palace Car Co; July 1, 1880 to August 31, 1881, cashier same company, Denver, Col.; September 1, 1881 to date, assistant superintendent, as above.

Born Marietta, Ohio, October 3, 1843. Entered railway service July 1869, as bookkeeper construction company Marietta & Pittsburg RR; May 1873 to November 1875, auditor Marietta, Pittsburg & Cleveland Ry; March 1880 to December 31, 1881, chief clerk general freight and ticket office Cleveland & Marietta RR; January 1 to October 1, 1882, general freight and ticket agent same railroad; October 1, 1882 to June 1, 1883, general agent same road; June 1, 1883 to date, assistant general freight agent, as above.

Booth, M. P. L., Superintendent Hocking Valley Division, Columbus, Hocking Valley & Toledo Ry. Office Columbus, Ohio.

Boothby, Frederic E., General Passenger and Tieket Agent Maine Cen-Office Portland, Me.

Born Norway, Me., December 3, 1845. Entered railway service as clerk to station agent Somerset & Kennebec RR, Waterville, Me., in 1865; May 1, 1864, appointed general ticket agent Maine Central RR (then in operation from Danville Junction to Bangor); after consolidation of Maine Central RR with Portland & Kennebec, and Somerset & Kennebec RRs (April 1871) acted as paymaster to September 1, 1874; since last date general passenger and ticket agent. agent.

Borland, William Culbertson, General Agent Passenger Department Union Pacific Ry. Office Salt Lake City, Utah.

Born August 10, 1857, Iowa City, Ia. Entered railway service April 1, 1873; to July 1, 1875, clerk freight office Chicago, Rock Island & Pacific RR, Davenport, I.; July 1, 1875 to March 23, 1881, clerk ticket office, same road, same place; April 1, 1881 to April 1, 1883, agent Union Pacific Ry, Blackfoot, Idaho; April 1, 1883 to October 1, 1883, city ticket agent, same road, Salt Lake City; October 1, 1883 to date, general agent passenger department, as above. department, as above.

Borner, William, General Western and Division Freight Agent Pittsburg, Ft. Wayne & Chicago Ry. Chicago, Ill.

Borst, William W., Assistant General Superintendent Denver & Rio Grande Ry and Superintendent First Division, same road. Office Denver, Colorado.

Born Cottage, Huntingdon Co., Penn., March 6, 1839. Entered railway service April 15, 1867, as agent at Pittsburg for shipping material to Union

Booth, C. H., Manager, Secretary and Treasurer Dubuque & Dakota RR. Office Dubuque, Ia.

Booth, Henry James, Assistant General Freight Agent Wheeling & Lake Erie, and Cleveland & Marietta RRs. Office Toledo, Olio.

Born Marietta, Ohio, October 3, 1843. Entered railway service July 1869, as bookkeeper construction company Marietta & Pittsburg RR; May 1873 to November 1875, and itor Marietta, May 1873 to November 1875, and to Marietta, Santa Green and Superintendent, as above, and since May 1, 1884, assistant general superintendent. assistant general superintendent.

> Bostick, Arthur B., Assistant Superintendent Western & Atlantic RR. Office Atlanta, Ga.

Born July 24, 1833, Lincoln Co., Ga. Entered railway service February 7, 1853; to April 1854, laborer on track repairs: April 1854 to 1869, supervisor Muscogee RR (now Southwestern RR); December 1869 to August 1873, road-master Macon & Brunswick RR; August 1873 to date, on Western & Atlantic RR, as follows: August 1873 to February 11, 1882, secretary to general manager; February 11, 1882 to date, assistant superintendent

Bosworth, G. M., General Freight Agent Canadian Pacific Ry (Eastern Division). Office Montreal, Canada.

Bouknight, Caleb, Secretary Charlotte, Columbia & Augusta RR Co. Office Columbia, S. C.

Born South Carolina May 18, 1816. Entered railway service September 1850; to 1857, station agent Charlotte & South Carolina RR, Columbia, S. C.; 1857 to 1869, treasurer, and 1860 to date, secretary, Charlotte, Columbia & Augusta RR; 1869 to 1872, superintendent same road.

Bouscaren, Gustave Louis Frederic, Consulting and Chief Engineer Cincinnati, New Orleans & Texas Pacific Office Cincinnati, Ohio.

Ry. Office Cincinnati, Ohio.

Born Guadaloupe, West Indies, August 25, 1840. Entered railway service 1863 as assistant engineer Ohio & Mississippi Ry; left that employ 1864; 1866 to 1867, assistant engineer Ohio & Mississippi Ry; 1867 to 1869, assistant engineer St. Louis, Vandalia & Terre Haute RR; 1869 to 1877, chief assistant engineer St. Louis & Southeastern RR; 1871 to 1873, chief assistant engineer Cairo & Vincennes Ry; 1873 to 1877, chief assistant engineer Creative & Vincennes Ry; 1873 to 1877, chief assistant engineer Creative & Vincennes Ry; 1873 to 1877, chief assistant engineer Creative & Vincennes Ry; 1873 to 1877, chief assistant engineer Creative & Vincennes Ry; 1873 to 1877, chief assistant engineer Creative & Vincennes Ry; 1815 to present time, consulting and chief engineer, as first above: the system embracing the Chicinnati Southern Ry, Alabama Great Southern RR, New Orleans & Northeastern RR, Vicksburg & Meridian RR, Vicksburg, Shreveport & Pacific RR.

Bowen, Edmund S., Vice-President New York, Lake Erie & Western RR Co. Office New York City.

Born Martinsburg, Penn., 1831. Entered railway service 1851; to 1852, rodman engineer corps Pennsylvania RR; 1852, assistant engineer

same road; 1853 to 1864, assistant engineer Sunbury & Eriz RR; 1864 to 1866, resident engineer Northern Central Ry; 1866 to 1874, division superintendent same road; 1871 to 1874, general superintendent and chief engineer Kansas Pacific RR; 1874 to 1884, general superintendent Eric Ry; 1884 to date, vice-president.

- Bower, C. E., Superintendent Waynesburg & Washington RR. Office Waynesburg, Penn.
- Bower, G. F., General Agent Burlington & Missouri River and Kansas City, St. Joseph & Council Bluffs RRs. Office Atchison, Kan.
- Bower, Lewis A., General Freight and Passenger Agent Wilmington & Northern RR. Office Wilmington, Del.

Born Monocacy, Berks Co., Penn., Jane 7, 1848. Entered railway service April 1, 1867; to November 1, 1869, telegraph operator Philadelphia & Reading RR, Monocacy; November 1869 to October 1, 1871, telegraph operator same road, Topton, Penn.; October 1, 1871 to May 1874, telegraph operator and freight clerk same road, Wilmington, Del.; May 1874 to August 1877, freight agent same road, same place; August 1877 to February 1831, general freight and ticket agent Wilmington & Northern RR; since February 1, 1881, general freight and passenger agent.

- Bowes, D., General Western Passenger Agent Chicago & Alton RR. Office Kansas City, Mo.
- Bowie, Odin, President Baltimore & Potomac RR Co. Office Baltimore, Md.
- Boyd, George Washington, Assistant General Passenger Agent Pennsylvania RR. Office Philadelphia, Penn.

Born Indianapolis, August 1, 1843, Entered lawy service October 1863, as clerk in freight department Cleveland, Columbus, Cincinnati & Indianapolis By, at Indianapolis; June 1, 1872, to January 1, 1874, cashier passenger department Pennsylvania RR; January 1, 184 to January 1, 1882, chief clerk passenger department same road; since January 1, 1852, assistant general passenger agent.

- Boyd, James, President Philadelphia, Newtown & New York and Stony Creek RR Cos. Office Norristown, Penn.
- Boyd, J. A., Assistant General Ticket Agent Louisville & Nashville RR. Office Louisville, Ky.
- Boyd, J. F., Superintendent Cumberland Valley RR. Office Chambersburg, Penn.

Boyd, Stephen G., Superintendent, General breight Agent and Auditor Maryland Central RR. Office Baltimore, Md.

Born York Co., Penn., December 6, 1830. Entered railway service January 1841; to January 1847, on Peach Bottom Ry; 3 years 3 months as president; 2 years 9 months president, superintendent and general freight and ticket agent; April 187, to April 1882, general agent Balthuore & Delta RR; April 1882 to date, superintendent same road (now known as Maryland Central RR); also general freight agent and auditor.

- Boyd, S. F., General Ticket and Passenger Agent Minneapolis & St. Louis Ry. Office Minneapolis, Minn.
- Boyd, William H., Master of Transportation Missouri Pacific Ry (International & Great Northern Division). Office Palestine, Texas.

Office Palestine, Texas.

Born Bainbridge, Indiana, January 19, 1843.
Entered railway service November 1, 1861; to September 1, 1863, telegraph operator Louisville, New Albany & Chicago RR, Salem, Ind.; September 1863 to 1867, telegraph operator superintendent's office Terre Haute & Indianapolis RR; 1867 to July 1, 1871, train dispatcher same road; July 1, 1871 to April 15, 1873, superintendent telegraph and chief dispatcher Vandalaia line; April 1873 to 1877, train dispatcher Atlantic & Pacific RR (eastern division), St. Louis; 1877 to July 1, 1883, chief dispatcher and division operator Missouri Pacific Ry; July 1 to November 19, 1883, inspector train dispatching Gould Southwestern Ry system; November 19, 1883 to date, master of transportation, as above.

Boyden, James C., General Northwestern Freight Agent Chicago, Milwaukee & St. Paul Ry. Office St. Paul, Minn.

Born Windom Co., Conn., December 22, 1831Entered railway service January 1, 1851: to June
1852, clerk freight office Norwich & Worcester
RR, Worcester, Mass.; June 6, 1852 to 1860, clerk
freight office and ticket agent Cincinnati, Hamilton & Dayton, RR, Cincinnati, Ohio; 1860 to 1868,
agent at Hamilton, Ohio, of Cincinnati, Hamilton
& Dayton, Eaton & Hamilton and Cincinnati
& Indianapolis Junction RRs; 1868 to 1880,
general freight and ticket agent 8t. Paul & Sioux
City RR; December 1880 to present time, general
Northwestern freight agent, as above.

Boyle, St. John, President Louisville, New Albany & Corydon Ry Co. Office Louisville, Ky.

Born Danville, Ky., September 6, 1847. Entered railway service October 20, 1874; from that date to February 1879, receiver St. Louis & Southeastern RR (Kentucky division); February 1879 to June 1882, vice-president and general manager Louisville, Evansville & St. Louis RR; 1883 to date, president, as above.

Boynton, Daniel Marsh, General Agent Wisconsin Central RR. Office Chicago, Ill.

Born January 19, 1848, McLean, Tompkins

Co., N. Y. Entered railway service September 15, 1855; to January 1, 1867, errand boy Red Line Transit Co, Chicago: January 1, 1867 to January 1, 1870, general clerk same office; January 1, 1870 to May 1, 1873, chief clerk same office; May 1, 1873 to July 1, 1876, contracting agent Chicago, Milwaukee & St. Paul Ry, Chicago; July 1, 1876 to July 1, 1877, contracting agent foreign freight department Michigan Central and Great Western Rys, Chicago; July 1, 1877 to date, general agent freight and passenger departments Wisconsin Central RR.

Boylston, Samuel Cordes, General Freight and Passenger Agent Charleston & Savannah Ry. Office Charleston, S. C.

Born Charleston, S. C., April 29, 1841. Entered railway service February 1867; from that time to February 1870, station agent Charleston, S. C.; February 1870 to present time, general freight and passenger agent Savannah & Charleston RR, and Charleston & Savannah Ry.

Brackett, William R., General Ticket Agent Boston, Concord, Montreal & White Mountains RR. Office Plymouth, N. H.

Born Littleton, N. H., 1842. Entered railway service August 1, 1874; to August 1876, telegraph operator and tieket clerk Boston, Concord & Montreal and White Mountains RRs; August 1876 to date, general ticket agent.

Brackman, Henry, President Cincinnati, Georgetown & Portsmouth RR Co. Office Cincinnati, Ohio.

Bradbury, George Lewis, Vice-President and General Manager Peoria, Decatur & Evansville Ry. Office Peoria, Ill.

Born Boston, Mass., March 10, 1844. Entered railway service August 1867; to November 1869, agent and conductor Housatonic RR; November 1869 to August 1878, general Western agent Kansas City, St. Joseph & Council Bluffs RR; November 1878 to January 1, 1880, general freight agent Pekin, Lincoln & Decatur RR; January 1, 1880 to March 1882, general manager same road and its successor the Peoria, Decatur & Evansville Ry; March 1882 to present time, vice-president and general manager, as above.

Bradford, E. E., General Freight Agent New York, Providence & Boston RR. Office Providence, R. I.

Bradford, R. C., General Ticket Agent Rumford Falls & Buckfield RR. Office Portland, Me.

Bradley, C. W., Division Superintendent New York, West Shore & Buffalo and New York, Ontario & Western Rys. Office Weehardken, N. J.

Bradley, John, Superintendent Louisville, New Orleans & Texas RR (southern division). Office New Orleans, La.

Born Huntsville, Ala., July 9, 1848. Entered railway service February 1867; to 1876, on Memphis & Charleston RR; successively messenger, superintendent's clerk, operator and train dispatcher; 1876 to 1883, paymaster same road; October 1883 to date, superintendent, as above.

Bradley, Sylvanus D., Master Mechanic Grand Rapids & Indiana RR. Office Grand Rapids, Mich.

Born Mansfield, Ohio, 1:37. Entered railway service September 1862; to January 1865, machinist Bellefoutaine RR, Galion, Ohio: January 1865 to November 1866, machinist Pittsburg, Ft. Wayne & Chicago Ry shops, Ft. Wayne, Ind.; November 1:66 to December 31, 18:1, foreman machinery department same road, same place; January 1, 1:82 to date, master mechanic, as above.

Brainard, W. C., General Ticket Agent, Secretary and Assistant Treasurer Hartford & Connecticut Valley RR. Office Hartford, Conn.

Brandt, J., General Superintendent Oregon & California RR (Oregon & Transcontinental Co., lessee). Office Portland, Oregon.

Born Lancaster, Penn., July 4, 1827. Entered railway service 1842; to 1843 fireman State road Philadelphia to Columbia; 1843 to 1846, locomotive engineer New York & Eric Ry; 1849 to 1853, assistant superintendent motive power same road, Susquehanna, Penn.; 1853 to 1855, a-sistant superintendent New Jersey Locomotive and Machine Works, Paterson, N. J.; 1855 to 1857, superintendent Lancaster Locomotive Works; 1857 to 1858, general superintendent Chicago & Great Eastern RR; 1872 to cate, general superintendent, as first above.

Erashears, G., General Freight and Passenger Agent Kentucky & South Atlantic Ry. Office Cincinnati, Ohio.

Breed, Horace P. Address St. Paul, Minn.

Born Norwich, N. Y., January 29, 1843. Entered railway service October 16, 1863, as brakeman St. Paul & Paeific RR; 1864 to 1866, freight conductor same road; 1866 to 1872, passenger conductor same road; 1872 to 1874, superintendent New York, Kingston & Syracuse RR; 1874 to 1876, passenger conductor Long Island RR; 1882 to June 2, 1884, general superintendent St. Paul & Duluth RR.

Bremond, E. L., General Manager Houston, East & West Texas T.y Office Houston, Texas. Bremond, Paul, President Houston, East & West Texas Ry Co. Office Houston, Texas.

Born New York City, October 14, 1810. Entered railway service January 1, 1853; to November 1859, President Galveston & Red River, now Houston & Texas Central Ry; November 1859 to April 1, 1861, contractor construction same+oad, Hempstead to Militean; 1867 to 1877, director same road; 1877 to date, president Houston, East & West Texas Ry Co, of which road he is sole owner.

Bretherton, W. W., Supervising Engineer Oregon & California RR. Office Portland, Oregon.

Brewer, Solomon E. Address Hartford, Conn.

Born March 4, 1824, Southwick, Mass. Entered railway service 1852; to 1856, apprentice and machinist Blanchard & Kimball Locomotive shops, Springåeld, Mass.; 1856 to 1859, machinist Boston & Albany RR; 1859 to 1859, on New York, New Haven & Hartford RR; 8 years machinist, 7 years general foreman repair shops, 5 years master mechanic, all on Hartford Division; 1879 to 1883, master mechanic and master car builder Hartford & Connecticut Valley RR. Not at present in active railway service.

Brice, Calvin Stewart, First Vice-President Richmond & Dunville RR Co, and General Counsel East Tennessee, Virginia & Georgia RR Co. Office New York City.

Born Denmark, Ohio, September 17, 1845. Entered railway service 1870; from that time to 1876, general attorney and receiver Lyke Eric & Louisville Ry; 1876 to 1877, vice-president same Company; 1876 to date, general attorney Lake Eric & Western RR Co; February 1831 to January 1883, vice-president New York, Chicago & St. Louis RR Co; 1881 to date, general counsel, as above; 1883 to date, first vice-president, as above.

Bridgers, Robert Rufus, President and General Manager Wilmington & Weldon and Wilmington, Columbia & Augusta RRs, and General Manager Northeastern and Richmond & Petersburg RRs, etc., etc. Office Wilmington, N. C.

Born Edgecomb County, N. C., 1819. Entered railway service 1860; from that time to 1865, director Wilmington & Weldon RR Co; 1865 to date, president same Co; 1870 to date, president Wilmington, Columbia & Augusta RR Co; 1870 to date, general manager back above-named roads, 1872 to 1878, general manager Charlotte, Columbia & Augusta RR: 1873 to date, general manager Richmond & Petersburg, Northeastern, Cheraw & Darlington, and Cheraw & Salisbury RRs.

Bridges, John McKim, Superintendent Alabama Division East Tennessee, Virginia & Georgia RR. Office Schwa, Ala.

Born January 3, 1835, Athens, Tenn. En-

tered railway service April 1, 1854; to May 1854, clerk London station East Tennessee, Virginia & Georgia RR; to August 1, 1865, with same road as follows: May 1854 to September 1855, agent at Cleveland; September 1855 to September 1859, agent at Dalton; September 1859 to January 1863, agent at Chattanooga; January 1, 1863 to August 1865, secretary and treasurer; February 1866 to April 1866, auditor Texas Express Co; April 1866 to May 1868, agent Western & Atlantic RR, Atlanta, Ga.; May 1868 to April 1870, treasurer for receiver Schua & Meridian RR; November 1870 to June 1871, agent Western IR; June 1871 to January 1872, secretary and treasurer Alabama Central RR Co; January 1872 to 1881, superintendent, same road; 1881 to date, superintendent Alabama division East Tennessee, Virginia & Georgia RR.

Bridges, Lyman, Chief Engineer United States Central Ry. Office San Francisco, Cal., and Denver, Col.

Entered railway service 1855; that year and 1856, assistant resident engineer Mississippi Central RR; 1862 and 1863, assistant chief engineer armies of the Ohio and Cumberland; 1869, superintendent construction of buildings Indianapolis, Bloomington & Western Ry; 1871, 1872 and 1873, superintendent construction buildings and superstructures Northern Pacific RR; 1875, superintendent construction roads in Iowa; 1878 to 1880, chief engineer and general superintendent Nevada Central Ry; 1880, chief engineer Mevada Southern Ry; 1881 to 1883, chief engineer and general superintendent California Central Ry, and San Francisco Ocean Shore RR; 1884, chief engineer, as above.

Briggs, Osmond H., Assistant General Ticket Agent New York, Providence & Boston RR. Office Providence, R. I.

R. I. Born January 16, 1846, Pawtucket, R. I. Entered railway service October 12, 1865; to February 1, 1871, freight and ticket clerk Boston and Providence and Providence & Worcester RRs, Pawtucket, R. I.; February 1, 1871 to April 1, 1872, agent Milford & Woonsocket Branch Providence & Worcester RR, Milford, Mass.; April 1, 1872 to April 1, 1873, freight agent Providence & Worcester RR, Providence, R. I.; April 1, 1873 to May 19, 1884, assistant general passenger agent Providence & Worcester RR; May 19, 1884 to date, assistant general ticket agent New York, Providence & Boston RR.

Briggs, R. D., Master of Transportation Connotton Valley Ry. Office Canton, Ohio.

Born October 27, 1835, Willoughby, O. Entered railway service October 1856; to 1880 in service successively of Cleveland & Pittsburg, Pan Handle, Pittsburg, Fort Wayne & Chicago, Connotton Valley and Valley Rys, as follows: 5 months freight brakeman, 1 year passenger brakeman, 1 year baggage master, 7 months sleeping car conductor, 18 years passenger conductor; 180 to date, master of transportation, as first above.

Briggs, Richard Henry, Superintendent Machinery and Motive Power Chesapeake, Ohio & Southwestern Ry. Office Padueah, Ky.

Born Schenectady, N. Y., February 2, 1833

Entered railway service 1854; to 1856, locomotive engineer Wilmington & Mauchester RR; 1856 to 1855, engineer Montgomery & West Point RR; 1850 to 1863, master mechanic Mobile & Girard RR; 1865 to 18-3, on Mobile & Ohio RR; successively machinist, round-house foreman, foreman of shops, master machinist and general master mechanic; 1883 to date, superintendent machinery and motive power, as above.

Briggs, Roswell Emmons, Chief Engineer Mexican Central Ry. Office El Paso, Tex.

Born October 11, 1846, New Bedford, Mass. Entered railway service October 1869; to July 1870, transitman; July 1870 to April 1873, assistant engineer Callao, Lima & Oroya Ry, Peru, South America; 1873 to 1880, general engineering; October 1880 to date, on Mexican Central Ry, as follows: to May 1881, locating engineer; May 1881 to October 1881, resident engineer; Cotober 1881 to April 1882, engineer San Luis division; April 1882 to July 1884, chief engineer Mexico division; July 1, 1884 to date, chief engineer, as first above.

Briggs, Samuel, Receiver and General Manager Connotton Valley Ry. Office, Cleveland, Ohio.

fice, Cleveland, Ohio.

Born April 12, 1841, New York City. Entered railway service 1861; to 1863 bill maker Mad River & Lake Erie RR, afterward Sandusky Dayton & Cincinnati RR, Sandusky, O.; 1862 to 1864, bill maker and warehouse foreman Cincinnati, Hamilton & Dayton RR, Cincinnati; 1864, bill maker Cleveland & Toledo RR, Toledo, O.; February 1865 to March 1866, bill maker Atlantic & Great Western Ry, Cleveland, O.; March 1866 to June 1868, agent Reno Shipping Co; also Reno, Oil Creek & Pit Hole RR, and Kasson's Di-patch, Reno, Penn.; June 1868 to 1869, bill maker and cashier Allantic & Great Western Ry, Cleveland, O.; 1869 to 1870, bill maker Great Western Dispatch, same place; 1870 to February 1873, cashier and chief clerk Atlantic & Great Western Ry, same place; February 1873 to November 1879, secretary Northern Ohio Fair Association and other organizations, same place; November 1, 1879 to September 18, 1882, superintendent Valley Ry (of Ohio); September 18, 1882 to January 19, 1884, general manager connotton Valley Ry; January 19, 1884 to date, receiver and general manager, as first above.

Brignell, James, General Superintendent Western Counties Ry. Office Yarmouth, N. S.

Born Brecon, South Wales, Great Britain, December 7, 1849. Entered railway service, 1865; to July 1872, clerk audit office Mid Wales Ry; September 1872 to October 1873, clerk express and city ticket agency, Halifax: October 1873 to January 1875, clerk freight office Windsor & Annapolis Ry, Halifax; January to October 1875, auditor same road; November 1875 to October 1876, clerk to general manager Great Western Ry; October 1876 to July 1877, traveling and tor same railway; July 1877 to April 1880, accountant Western Counties Ry; April 1880 to date, general superintendent.

Brinton, Joseph P., President Riehmond, Fredericksburg & Potomac RR Co. Office Richmond, Va.

Born Philadelphia, Penn., 1837. Entered

railway service May 1881; from that time to date, president, as above.

Britton, Frank H., Superintendent Transportation Chicago Division Baltimore & Ohio RR. Office Garrett, Ind.

Born November 29, 1850, Ovid, Scneca Co., N. Y. Entered railway service Angust 1868; to June 1869, telegraph operator Michigan Southern & Northern Indiana RR; June 1869 to 1871, telegraph department Chicago & Northwestern Ry; November 1871 to December 1874, assistant train dispatcher Louisville & Nushville RR, Clarksville, Tenn.; December 1874 to February 1879, chief train dispatcher South & North Alabama division Louisville & Nashville RR, Birmingham, Ala.; February 1879 to February 1880, master of trains same road and division; February 1880 to June 1882, master of trains Mobile & Montgomery, and Montgomery, Ala.; June 1882 to June 1883, superintendent transportation Chesapeake, Ohio & Southwestern RR, Louisville, Ky.; June 1883 to date, superintendent transportation Chicago division Baltimore & Ohio RR.

Britton, Hiram M., General Manager Rome, Watertown & Ogdensburg RR. Office Oswego, N. Y.

Born Littleton, Mass., November 20, 1831. Entered railway service February 20, 1847; from that date to January 1851, apprentice machine shops Fitchburg RR, and fireman; 1851 to 1861, engineer same road; April 1861 to May 18, 1865, master mechanic same road; June 1865 to May 1870, master mechanic Indianapolis, Cincinnati & Lafayette RR: May 1870 to June 8, 1875, superintendent White Water Valley RR: August 16, 1875 to Angust 1, 1880, superintendent New York & New England RR; July 8, 18-0 to June 21, 1883, general manager New York, Susquehanna & Western RR; June 11, 1882, to date, general manager, as first above.

Britton, Isaac, General Superintendent Tennessee & Sequatchee Valley Ry. Office Jewett, Tenn.

Britton, T. J., Assistant Superintendent Tennessee & Sequatehee Valley Ry. Office Spring City, Tenn.

Broaddus, A., Assistant General Freight Agent Louisville & Nashville KR Office Louisville, Ky.

Brock, D., Superintendent Transportation Missouri Pacific Ry. Office St. Louis, Mo.

Brodhead, Albert G., Division Superintendent Lehigh Valley RR. Office Mauch Chunk, Penn.

Born Pike Co., Penn. Entered railway service May 10, 1850, as superintendent Beaver Meadow RR & Coal Co, subsequently merged with the Lehigh Valley RR, since which time he has been superintendent, as first above.

Bromwell, Oliver Woicott, General Freight and Passenger Agent Florida Office Palatka, Fla. Southern Ry.

Born 1845, Louisville, Ky. Entered railway service 1867; to 1877, clerk Ohio & Mississippi RR, St. Louis, Mo.; 1877 to 1880, purser on steamboat; 1880 and 1882, general agent Jacksonville, Pensacola & Mobile RR; 1883, general agent Florida Southern Ry; February 1, 1884 to date, general freight and passenger agent same road.

Bronson, Henry Martyn, General Ticket Agent Indiana, Bloomington & Western Ry. Office Indianapolis, Ind.

Born Gambier, Knox Co., Ohio, October 25, 1836. Entered railway service May 21, 1853; to September 1, 1857, successively tally clerk, bill clerk, lake freight receiving clerk, and chief clerk freight accounts Mad River & Lake Erie afterwards Cincennati, Sandusky & Cleveland RR; February 1859 to August 1869, on Sandusky, Mansfield & Newark RR, 4 years 7 months chief clerk general freight and ticket office, Sandusky, Ohio, 5 years 10 months caperal ticket word. Cierk general freight and ticket office, Sandusky, Ohio; 5 years 10 months general ticket agent; August 1869 to 1881, general ticket agent Cincinnati, Sandusky & Cleveland RR; 1881 to July 1882, general ticket agent Indiana, Bloomington & Western Ry, Ohio Division and Ohio Southern RR; July 1882 to date, general ticket agent as first above.

Brooks, E. F., Superintendent Brattle-boro Division Central Vermont RR. Office Brattleboro, Vt.

Brophy, Synesius M., Superintendent Washington, Ohio & Western RR. Office Alexandria, Va.

Born December 12, 1853, Cambria Co., Penn, Entered railway service October 28, 1863; to 1871, clerk and messenger in office of assistant superintendent. Pennsylvania RR; 1871 to May superintendent Pennsylvania RK; 18.1 to May 1,1873, shorthand writer to superintendent transportation same road; May 1, 1873 to March 5, 1876, chief clerk to same officer, same road; July 9, 1880 to April 30, 1881, clerk auditor's office Northern Pacific RR; May 6, 1881 to May 24, 1883, chief clerk Shenandoah Valley RR; May 24, 1883 to date, superintendent, as above.

Broughton Frederick, General Manager Chicago & Atlantic Ry. Office, Chicago, Ill.

Born Lincoln, England, 1825. Entered rail-

Broeksmit, John C., Auditor Burlington, Lancaster & Yorkshire Ry, England; January Co. Office Cedar Rapids, Ioua.

Born Zierikzee, Netherlands, January 25, Entered railway service 1.57; from that date to 1.61, chief clerk to master mechanic New Orleans, Jackson & Great Northern Ry; 1.85 to 1850, clerk state railways in the Netherlands; 1869 to 1870, station agent, Rockford, Rock Island & St. Louis RR. Cleveland, Ill.; 1870 to 1871, station agent Davenport & St. Paul RR, Maquoketa, Ia.; 1871 to 1873, chief clerk to auditor Burlington, Cedar Rapids & Minnesota Ry; 1873 to 1876, auditor same Co; 1876 to date, auditor, as first above. investigate claims connected with construction of the Intercolonial Ry; February 1884, appointed assistant to president Chicago & Atlantic Ry Co, and June 1, 1884, made general manager same

> Brown, Arthur, Superintendent, General Freight and Ticket Agent, and Purchasing Agent Bangor & Piscataquis Office Bangor, Me.

> Born Belfast, Me., May 12, 1820. Entered railway service 1861; to 1866, passenger conductor Androscoggin RR; 1866 to 1867, general freight agent same road; 1867 to 1871, superintendent, general freight and ticket agent and purchasing agent same road; 1871 to 1875, division superintendent Maine Central RR; 1875 to 1816, station agent same road; 1876 to date, superintendent, etc., as first above.

> Brown, Barnard, General Freight and Passenger Agent New Orleans & Northeastern RR. Office New Orleans, La.

> beans, La.
>
> Born Sandusky, Ohio, January 25, 1846. Entered railway service August 1, 1865; to December 1868, clerk various offices Chicago & Northwestern Ry; January 1869 to February 1870, cherk general freight office Burlington & Missonii River RR; September 1870 to September 1880, passenger conductor Chicago & West Michigan RR; September 1880 to April 30, 1883, clerk general freight office and traveling freight agent Louisville & Nashville RR; May 1 to July 31, 1883, caperal freight and passenger agent Pensacola & Atlantic RR; August 1 to December 31, 1883, assistant general freight and passenger agent Cincinnati, New Orleans & Texas Pacific Ry; January 1, 1884 to date, general freight and passenger agent, as first above. as first above.

Brown, Charles L., Division Freight Agent Kentucky Central RR. Office Covington, Ky.

Covington, N.y.

Born New Berlin, Chenango Co., N. Y., December 27, 1842. Entered railway service September 22, 1865; for one year thereafter, bill clerk local freight office Kentucky Central RR, Covington, Ky.; September to December 1, 1866, local freight and ticket agent same road, Paris, Ky.; December 1866 to December 1868, local general freight office same road. Covington, Ky.; December 1868 to February 1869, local agent and acting general freight agent Covington, Ky.; February 1869 to January 1, 1882, general freight agent same road; January 1, 1882 to February

1884, general passenger and freight agent same road; March 1884 to date, division freight agent, as above, by reason of consolidation of Kentucky Central and Chesapeake & Ohio Rys.

Brown, C. R., Superintendent Montour RR. Office Imperial, Penn.

Brown, DeWitt Clinton, General Superintendent Chesapeake, Ohio & Southwestern RR. Office Louisville, Ky.

Bouthwestern RR. Office Louisville, Ky.

Born Ogdeushurg, N. Y., May 27, 1827. Entered railway service March 1, 1860; to January 1861, local freight clerk Northern New York Rlt, Ogdensburg, N. Y.; January 1, 1861 to January 1, 1863, station agent same road Ogdensburg; January 1, 1863 to January 1, 1863, epneral agent Vermont Central RR, Ogdensburg; January 1, 1863 to October 1, 1870, on Ogdensburg & Lake Champlain RR, 1 year assistant superintendent, 2 years superintendent; October 1, 1871 to October 1, 1873, general superintendent Little Rock & Ft. Smith RR: August 1874 to July 1882, general manager Cincinnati, Sandusky & Cleveland and Springfield & Columbus RRs; January 1, 1883 to date, general superintendent, as first above.

Brown, E. C., General Superintendent Michigan Central RR. Office Detroit, Mich.

Brown, E. H., Superintendent Sleeping Cars St. Paul, Minneapolis & Manitoba Ry. Office St. Paul, Minn.

Brown, F. E., General Ticket Agent Concord RR. Office Concord, N. H.

Brown, Francis Robert Fountaine, Mechanical Superintendent Canadian Pacific Ry. Office Montreal, Canada.

Pacific Rg. Office Montreal, Canada.

Born Helensburg, Dumbartonshire, N. B.,
September 29, 1845. Entered railway service
May 1863; to February 1871, on Great Northern
Ry, England, Jast 7 months locomotive foreman,
Hatfield; February 1871 to August 1874, assistant
locomotive and car superintendent same railway, King's Cross, London; September 1874 to
January 1875, assistant locomotive and car superintendent Great Indian Peninsular Ry, India,
Egutpoora station; January 1875 to August 1876,
superintendent motive power and rolling stock
Jubbulpoor division same railway, Central India;
April 1877 to July 1883, works manager workshops Grand Trunk Ry, Montreal, Canada; July 1,
1883 to date, mechanical superintendent, as above.

Brown, George F., General Superintendent Pullman's Palace Car Co. Office Chicago, Ill.

Born October 1, 1838, Chicago, Ill. Entered railway service July, 1867: to fall of 1868, secretary and treasurer for receiver, Memphis, Clarksville & Lonisville RR; fall of 1888 to fall of 1869, successively agent in charge of war claims, and agent freight department Illinois Central RR; December 1871 to date, with Pullman's Palace Car Co as follows: to 1873 in general superintendent's office; 1873 to October 1880, assistant to general superintendent; October 1880 to December 1880 to date, general superintendent.

Brown, James H., General Freight and Ticket Agent and Assistant Superintendent Annapolis & Elk Ridge RR. Office Annapolis, Md.

Born January 15, 1841, Baltimore, Md. Entered railway service April 1, 1863; to April 1, 1883, conductor; April 1, 1883 to date, general freight and ticket agent, and February 15, 1884 to date, assistant superintendent, as above.

Brown, J. M., General Passenger and Ticket Agent Western & Atlantic RR. Office Atlanta, Ga.

Brown, John C., Vice-President Texas & Pacific Ry Co, and General Solicitor Gould System. Office St. Louis, Mo

Born January 6, 1827, Tennessee. Entered railway service November 1875 as vice-president Texas & Pactific Ry Co; subsequently appointed general solicitor Gould system composed of Missouri Pacific, St. Louis, Iron Mountain & Southern, Texas & Pacific, International & Great Northern, Missouri, Kansas & Texas, and Central Branch Union Pacific Cos; continues to occupy both these positions.

Brown, John Sidney, Vice-President Denver & New Orleans RR Co. Office Denver, Col.

Born Ashtabula County, Ohio, June 10, 1833. Entered railway service 1874; to 1881. director Denver & South Park RR Co; 1881 to date, director and vice-president Denver & New Orleans RR Co.

Brown, Joseph E., President Western & Atlantic RR Co. Office Atlanta, Ga.

Born Pickens County, S. C., April 15, 1821. From 1857 to 1866 was in charge of Western & Atlantic RR, by virtue of his office as governor of Georgia, the road being owned by the state; from 1870 to date has been president of the company. Has also been president of the Southern Railway & Steamship Association.

Brown, J. W., General Ticket Agent Seaboard Air Line Route. Office Raleigh, N. C.

Brown, Lorenzo Starr, General Freight and Passenger Agent Georgia Pacific Ry. Office Birmingham, Ala.

Born Newton Co., Ga., September 19, 1847. Entered railway service 1569: to 1872, assistant agent Western Ry of Alabama, Opelika: April 1872 to 1879, in employ Baltimore & Ohio RR, 2 years lost car agent, 2 years live-stock agent, 2 years Southern passenger agent, 1 year Southern agent; 1879 to 1882, general traveling agent East Tennessee, Virginia & Georgia Air Liue; 1882 to 1883, general western agent Richmond & Danville RR: March 1883 to date, general freight and passenger agent, as above.

Brown, Theodore F., Auditor Alleghany Valley RR Co. Office Pittsburg, Penn.

Born West Chester, Penn., August 29, 1845. Entered railway service April 1860; to 1861, rodman engineer copps, surveys Oxford & Peach Bottom Ry; 1861 to 1862, engineer's department U. S. military railroads, Virginia; 1862 to 1864, rodman and assistant engineer construction Pittsburg & Steubenville RR; 1865 to 1874, chief clerk anditing department oil Creek RR, afterward Oil Creek & Alleghany River Ry: 1874 to 1880, anditor Oil Creek & Alleghany River Ry Co, afterward Pittsburg, Titusville & Buffalo Ry; 1880 to date, auditor Alleghany Valley RR Co.

Brown, T. P., President Toledo & Indianapolis Ry Co. Office Toledo, Ohio.

Brown, Wallston H., President Rochester & Pittsburg RR Co. Office New York City.

Born Cincinnati, Ohio, June 6, 1842. Entercd railway service 1869; from that date to 1879, secretary Sioux City & St. Paul IRR Co; 1880 to date, president, as above; 1882 to January 1884, also assistant trea-urer and secretary Peoria & Pekin Union Ry Co.

Brown, W. C., Assistant Superintendent St. Louis Division Chicago, Burlington & Quincy RR. Office Beardstown, Ill.

toun, Ill.

Born July 29, 1853, Norway, Herkimer Co., N.Y. Entered railway service June 1869; to March 1870, employed in cording wood, and wooding engines for Chicago, Milwankee & St. Paul Ry; March 1870 to April 1871, telegraph operator at various stations, and April 1871 to June 1872, night operator in train dispatcher's office same road, Minneapolis, Minn.; June 1872 to March 1875, train dispatcher Iowa division Illinois Central RR, Waterloo, Ia.; March 1875 to June 1876, train dispatcher fowa division Chicago, Rock Island & Pacific Ry, Wilton Junction, Ia.; June 1876 to Junuary 1880, train dispatcher Iowa division Chicago, Burlington & Quincy RR, Burlington, Ia.; January 1880 to January 1881, chief train dispatcher St. Louis division, same road; January 1881 to July 1884, train master St. Louis division same road; July 1884 to date, assistant superintendent, as above.

Brown, William, Assistant Superintendent Western Division Canadian Pacific Ry. Office Winnipeg, Manitoba.

Brown, William H., Chief Engineer Pennsylvania RR. Office Philadelphia.

Born Lancaster Co., Penn., February 29, 1836.
Entered railway service March 1859 as rodman on experimental surveys; 1861 and 1852, assistant engineer U. S. military railroads in Virginia: October 1, 1852 to March 1855, assistant engineer Pan Handle RR; March to July 1865, engineer Oil Creek RR; July 1, 1855 to September 1, 1867, principal assistant engineer Philadelphia & Eric RR; September 1, 1867 to March 1, 1868, engineer same road; March 1, 1869 to January 1, 1870, principal assistant engineer construction Pennsylvania RR car shops. Altoona; January 1 to December 1, 1870, resident engineer Pennsylvania RR (middle division); December 1, 1870 to August 1, 1871, chief engineer and superintendent Sanbury & Lewistown RR; August 1, 1871 to August 1, 1874, superintendent Pennsylvania RR (Bedford division); August 1, 1874 to June 1, 1881, engineer maintenance of way Pennsylvania

RR; June 1, 1881 to date, chief engineer, as above.

Brownell, Frederic G:, Master Mechanic and Master Car Builder Burlington & Lamoille RR. Office Burlington, Vt.

Born Williston, Vt., August 24, 1838. Entered railway service March 1858 as fireman Stanstead, Shefford & Chambly RR, 1855 to 1867, master mechanic same road; 1867 to 1876, building engines and general machinery; 1876 to 1878, becomotive engineer Boston & Maine and New York & Manhattan Beach RRs; 1878 to date, master mechanic, etc., as above.

Browning, Edward Franklin, President East & West RR Co of Alabama. Office New York City.

Born New York City June 21, 1837. Entered railway service October 1881, as president of the above railroad Co; has continued in that position ever since.

Brownson, J. N., Treasurer and Director New York, Texas & Mexican Ry Co. Office Victoria, Tex.

Born Scott Co., Ill. Entered railway service 1881; from that time to date, treasurer and director, as above.

Brownson, Walter G., Superintendent Transportation Sioux City & Pacific and Fremont, Elkhorn & Missouri Valley RRs. Office Norfolk, Va.

Born Monticello, N. Y., February 10, 1837, Entered railway service 1853; from that time to 1859, agent and operator Eric Ry, Turners, N. Y.; 1864 to 1865, train dispatcher and chief operator Atlantic & Great Western Rt; 1865 to 1871, chief train dispatcher and superintendent telegraph Cleveland & Pittsburg RR: 1871 to 1873, superintendent Pittsburg, Cincinnati & St. Louis Ry (Pittsburg and Columbus divisions); 1873 to 1876, train dispatcher and chief operator Eric Ry; 1876 to 1881, superintendent Toledo, Delphos & Burlington RR (Toledo and Dayton divisions); 1881 to 1883, assistant superintendent Chicago & Northwestern Ry (West lowa division); 1883 to date, superintendent transportation, as above.

Bruce, Joseph R., Traffic Auditor Intercolonial Ry. Office Moneton, N. B.

Born Scotland, September 23, 1848. Entered railway service May 1862; to 1865, clerk Pickford & Co., and Mutter, Howie & Co., agents Great North of Scotland Ry; 1865 to 1869, correspondence clerk, goods manager's office London & Northwestern Ry, London, England; March 1873 to date, on Intercolonial Ry, 2 years paymaster's clerk, 4 years claims agent and chief clerk to traffic superintendent, 4 years chief clerk; since May 1883, traffic auditor.

Bruce, Nigel, Assistant to General Manager Pittsburg & Western RR. Office Allegheny, Penn.

Born Pittsburg, April 4, 1855. Entered railway service August 1877; to May 31, 1883, clerk

maintenance way department and paymaster motive power department Pittsburg division Pennsylvania RR; June to September 15, 1883, secretary finance committee Pittsburg Junetion RR; September 15, 1883 to date, assistant to president same Company; December 31, 1883 to date, assistant to general manager, as above, also supply agent.

Bruin, L. D., Chief Engineer Baltimore & Delaware Bay RR. Office Chestertown, Md.

Bruner, Philip, Superintendent Cleveland & Pittsburg RR. Office Wellsville, Ohio.

Born Piketon, Pike Co., Ohio, September 16, 1842. Entered railway service early in 1859 as telegraph messenger Cleveland & Pittsburg RR at Cleveland shops; December 1859 to November 1860 to August 1861, night operator and express agent same road, Wellsville, Ohio; 1868 to 1871, ticket agent and telegraph operator Cleveland & Pittsburg RR, Wellsville, Ohio; April 8 to Angust 31, 1871, assistant train dispatcher same road, same place; August 31, 1871 to November 24, 1876, chief train dispatcher and superintendent telegraph same road; November 24, 1876 to January 10, 1882, master transportation; January 1882 to date, superintendent, as above.

Brunn, C. A., Superintendent Buffalo & Southwestern Division New York, Lake Erie & Western RR. Office Buffalo, N. Y.

Bryan, Henry S., Master Mechanic Chicago & Iowa RR. Office Aurora, Ill.

cago & Iowa RR. Office Aurora, Ill. Born Cazenovia. N. Y., September 7, 1836. Entered railway service March 1859; from that date to April 1863, machinist Chicago, Burlington & Quincy shops, Aurora, Ill.; April to December 1863, machinist Chicago, Milwaukee & St. Paul shops; December 1863 to September 1865, machinist and foreman machine shops, Galena division Chicago & Northwestern Ry; October 1865 to February 1866, machinist Chicago, Rock Island & Pacific RR, Chicago; February 1866 to May 1873, machinist Pittsburg, Fort Wayne & Chicago Ry; July 1867 to May 1872, machinist and foreman round house Lake Shore & Michigan Southern Ry, Chicago; May 1872 to April 1873, master mechanic Chicago & Iowa RR; April 1873 to April 1876 general master mechanic Chicago & Iowa and Chicago Pekin & Southwestern RRs; April 1873 to April 1874 same position Chicago & Paducah RR; April 1876 to date, master mechanic as above.

Bryden, Andrew C., President and General Manager St. Louis Coal RR. Office St. Louis, Mo.

Buchanan, A. E. Address Pine Bluff, Ark.

Born August 16, 1830, Cone Hill, Ark. Entered railway service July 1854; to August 1855, rodman engineer corps; August 1855 to June 1861, assistant engineer Missouri Pacific By; August 1863 to April 1865, assistant engineer same road; April 1865 to June 1869, resident engineer

and road-master same road; June 1869 to November 1869, chief engineer Holden & Paola RR; November 1869 to October 1870, resident engineer Atlantic & Pacific Ry; October 1870 to December 1871, superintendent Western division Missouri Pacific Ry; March 1872 to December 1873, superintendent Kansas Central Ry; December 1873 to December 182, superintendent Arkansas division St. Louis, Iron Mountain & Southern Ry; December 1882 to October 1883, superintendent Missouri & Arkansas division Texas & St. Louis Ry; October 183 to January 1884, superintendent transportation same road; January 1884 to July 31, 1884, superintendent same division and road. Not at present in active railway service.

Buchanan, John R., General Passenger Agent Sioux City & Pacific and Fremont, Elkhorn & Missouri Valley RRs. Office Missouri Valley, Ia.

RRs. Office Missouri Valley, Ia.

Born Beaver Co., Pennsylvania, April 3, 1838. Entered railway service January 1, 1860 as telegraph operator and freight and ticket clerk Central Ohio RR, Concord, Ohio; July 1861 to September 1862, station agent Chicago, Iowa & Nebraska RR, DeWitt, Ia.; November 1863 to November 1864, station agent, Iuka, now Tama City, Iowa: January 1865 to October 1869, station agent Chicago & Northwestern Ry, Watertown, Wis.; 1871 to January 1873, general freight agent Missouri, Iowa & Nebraska RR; May 1873 to December 1876, general superintendent Quincy, Missouri & Pacific RR; May 1, 1880 to November 1880, chief clerk in charge freight and passenger departments Ohio Central RR; November 1880 to September 1881, traveling auditor and traffic agent Sioux City & Pacific RR; September 1881 to date, general passenger agent, as above.

Buchanan, William, Superintendent Motive Power New York Central & Hudson River RR. Office New York City.

Born Scotland, March 6, 1830. Entered railway service summer of 1847: from that time to 1849, apprentice shops Albany & Schencetady RR; September 1849 to July 1851, machinist Hudson River RR; July to December 1851, locomotive engineer same road; January 1852 to June 1853, shop foreman same employ; June 1853 to 1859, master mechanic Hudson River RR (Southern division); 1859 to 1880, master mechanic entire Iludson River RR and Troy & Greenbush RR; April 1880 to April 1881, superintendent motive power Hadson River and Harlem (ivision New York Central & Hudson River RR; April 1881 to date, superintendent of motive power, as above.

Buchanan, William Cross. Address City of Mexico, Mexico.

From 1865 to 1873 was chief engineer Mexican Ry and in charge of the construction of that road; in 1873 was appointed consulting engineer for same road, with office in London, England; resigned this position January 1877; in September 1881 was appointed consulting engineer Mexican National Construction Company, and March 30, 1883, manager of construction same road; resigned May 1884, and is not now in active railway service.

Buchanan, William M., Auditor of Revenue Baltimore & Ohio RR Co. Office Baltimore, Md.

Age 37 years. Entered rallway service November 1865; to February 1873, filled various clerical positions in local freight, general freight and accounting departments Baltimore & Ohio RR; February, 1873 to May 1877, traveling auditor, and May 1877 to April 1879, cashier Chicago freight office, same road; April 1879 to summer of 1881, auditor passenger and freight accounts Long Island RR; summer of 1881 to November 14, 1881, general freight and passenger agent New York City & Northern RR; November 14, 1881 to October 1, 1884, assistant auditor; October 1, 1884 to date, auditor of revenue.

Buckelew, Isaac Snedeker, Superintendent Amboy Division United Railroads of New Jersey Division Pennsylvania RR. Office Camden, N. J.

Born Middlesex Co., N. J., September 21, 1830. Entered railway service March 1847, as rodman Camden & Amboy RR; 1848, levelman survey Belvidere Delaware IR; 1849 to 1854, assistant engineer Camden & Amboy RR and superintendent construction Freehold & Jamesburg RR; 1854 to 1872, secretary, treasurer and superintendent last named road; 1872 to date, superintendent, as above, and president Freehold & Jamesburg RR Co, and director Camden & Burlington County and Philadelphia & Long Branch RR Cos.

Buckley, James, General Eastern Passenger Agent New York, Lake Erie & Western RR. Office New York City.

Born May 4, 1845, Paterson, N. J. Entered railway service September 1, 1864; to 1874, assistant ticket agent Eric Ry; 1874 to June 1, 1881, ticket agent same railway: June 1, 1881 to date, general Eastern pussenger agent, as above.

Buckley, James M., Assistant General Manager Northern Pacific RR (Western Divisions). Office New Tacoma, W. T.

Born March 2, 1833, Eaton, Ohio. Entered railway service spring of 1850; to spring of 1853, grading and track laying on Lafayette & Indianapolis RR; spring of 1853. track laying on New Albany & Salem RR; summer and fall of 1853, locomotive fireman, and winter of 1853-4, brakeman and baggage master same road; spring and summer of 1854-5 and spring of 1855, mechanic in machine shop and round-house and engine dispatcher New Albany & Salem RR, Michigan City, Ind.; June 5, 1855 to spring of 1856, locomotive engineer Evansville & Crawfordsville RR; spring of 1856 to winter of 1859 conductor and engineer construction train, and winter of 1850 to fall of 1859, locomotive engineer Same road; fall of 1859 to fall of 1863, locomotive engineer Ohio & Mississippi RR; fall of 1863 to fall of 1865, conductor and engineer construction and wrecking train, and in charge of wrecking; fall of 1865 to fall of 1867. locomotive engineer Ohio & Mississippi RR; fall of 1867 to summer of 1868, conductor construction train Missouri Pacific Ry; summer of 1868 to March 17, 1869, road master same road; March 17, 1869 to April 28, 1870, successively locomotive engineer and road master same

road; April 28, 1870 to 1873, general road master Missouri River, Fort Scott & Gulf 18R; 1873 to 1879, general road master, as above, and also of Leavenworth, Lawrence & Galveston RR; 1879 to March 15, 1881, superintendent of track, bridges and buildings same roads; March 15, 1881 to August 1, 1881, superintendent Oregon Railway & Navigation Co's RR division; August 1, 1881 to January 1, 1883, assistant manager same company; January 1, 1883 to date, assistant general manager, as first above.

Buel, H. W., President Shepaug RR Co. Office Litchfield, Conn.

Bunker, Robert Alexander, Treasurer Peoria, Decatur & Evansville and Peoria & Pekin Union Ry Cos. Office Peoria, Ill.

Born Brooklyn, N. Y., February 17, 1846. Entered railway service May 1870; to October 1872, bookkeeper Springfield & Illinois Southeastern Ry, Flora, Ill.; October 1872 to October 1874, clerk to general freight agent same railway, Springfield, Ill.; October 1874 to August 1876, auditor Springfield & Northwestern RR Cc; August 1876 to date, treasurer Pekin, Lincoln & Decatur and Peoria, Decatur & Evansville Ry Cos; October 1882 to date, treasurer Peoria & Pekin Union Ry Co.

Burch, J. A., General Eastern and Southern Passenger Agent Lake Shore & Michigan Southern Ry. Office Buffalo, N. Y.

Born Schnyler, Herkimer Co., N. Y., November 24, 1827. Entered railway service 1853; to 1855, general ticket agent Niagara Falls & Canandaigua RR; 1855 to 1857, division clerk general agent's office Great Western Ry, Canada; November 1857 to 1869, general ticket agent Buffalo & Eric, Eric & Pittsburg, and Buffalo, Corry & Pittsburg RRs; 1869 to 1880, general Eastern passenger agent; 1880 to date, Eastern & Southern passenger agent, as above.

Burdett. Jesse, Superintendent Central Vermont RR (Rutland Division). Office Rutland, Vt.

Born Brookline, Vt., January 1827. Entered ralway service February 1852; to October 1852, station agent, Arlington, Vt.; October 1852 to 1860, conductor Western Vermont RI; 1860 to 1864, conductor Hudson River RR; 1864 to December 1870, train master and assistant superintendent same road; April 1871 to date, superintendent, as above.

Burdick, Joel Wakeman, Superintendent Telegraph and Assistant General Passenger and Ticket Agent Delaware & Hudson Canal Co,—Railroad Department. Office Albany, N. Y.

Born Almond, Allegany Co., N. Y., June 20, 1853. Entered railway service 1868; to 1869, telegraph operator Erie Ry, Belvidere; 1869 to 1871, telegraph operator Atlantic & Great Western Ry; 1871 to 1873, telegraph manager Waverly, and 1873 to 1878, telegraph manager, Newburgh, for Erie Ry; April 1878 to date, on Delaware & Iludson Canal Cos RRs, 21 months division clerk passenger department, 13 months chief

clerk passenger department, 27 mouths superintendent telegraph and chief clerk passenger department; since May 1, 1883, assistant general passenger and ticket agent, etc.

Burgoon, I. H., General Manager Cleveland, Delphos & St. Louis RR. Office Delphos, Ohio; residence Fremont, O

Born Sandusky County, Ohio, January 25, 1839. Entered railway service September 10, 1860, as office boy to president Fremont & Indiana Ry Co; 1:61 to 1864, freight and ticket agent Fremont, Ohio, same company; 1864 to 1865, conductor; 1865 to 1866, train master: 1866 to 1867, assistant superintendent; 1868 to 1872, superintendent; 1872 to 1875, general superintendent; 1872 to 1875, general superintendent and 1878 to Cotober 1879, general superintendent Lake Erie & Lonisville IRR; October 1879 to March 1, 1881, general superintendent Toledo, Delphos & Burlington RR; Aug. 1, 1881 to 1883, general manager Ohio Construction Co; 1881 to date, general manager Cleveland, Delphos & St. Louis RR; 1881 to oate, general manager, secretary and treasurer Cleveland, Delphos & Western Telegraph Company.

Burke, Michael, General Superintendent Mississivpi & Tennessee RR. Office Memphis, Tenn.

Born Williston, Chittenden Co., Vt., March 24, 1834. Entered railway service 1851: to 1854, apprentice machinist; 1854 to 1855, machinist Chicago, Burlington & Quincy RR; 1855 to 1857, machinist Illinois Central RR; 1857 to 1861, foreman machine shop Nashville & Chattanooga RR; December 1865 to October 1872, master mechanic Memphis & Charleston RR; October 1872 to date, general superintendent, as above.

Burke, P. T., Secretary and Freight and Passenger Agent Illinois & St. Louis RR. Office St. Louis, Mo.

Burke, Stevenson, Vice-President Cleveland, Columbus, Cincinnati & Indianapolis; Columbus, Hocking Valley & Toledo, and Indianapolis & St. Louis Ry Cos. Office Cleveland, Ohio.

Born St. Lawrence Co., N. Y., November 26, 1826. Entered railway service 1870: from that time to 1880, general comnsel and director Cleveland & Mahoning Valley Ry; 1880 to date, president and general counsel same railway; 1875 to 1881, director and general counsel Cleveland, Columbus, Cincinnati & Indianapolis Ry; 1881 to date, vice-president same railway; 1882 to date, vice-president Indianapolis & St. Lonis Ry; 1881 to date, vice-president Columbus, Hocking Valley & Toledo Ry (a consolidation of Columbus Hocking Valley, Columbus & Toledo, and Ohio & West Virginia Rys).

Burkhardt, C. R., Superintendent Transportation Louisville & Nashville RR. Office Louisville, Ky.

Burnett, Thomas B., General Superintendent Peoria & Pekin Union Ry.
Office Peoria, Ill.

Born February 6, 1845. Entered railway Co; 1881 to date, vice-president.

service January 1862; to January 1865, clerk Milwaukee & Prairie du Chien Ry, Prairie du Chien Ry, Prairie du Chien station; January to October 1865, chief clerk same station; October 1865 to March 1867, agent Hannibal & St. Joseph RR, Atchison station; March to September 1867, station agent Hannibal, same road: September 1867 to Angust 1868, agent St. Joseph, same road: January 1873 to Jan. 1874, assistant superintendent St. I aud & Sioux City, and Sioux City & St. Paul RRs; May 1876 to March 1877, agent St. Louis station Missouri Pacific and Atlantic & Pacific Rys; August 1878 to May 1881, agent East St. Louis station Wabash, St. Louis & Pacific Ry; May to December 1881, division superinrendent same railway; December 1881 to date, general superintendent, as above.

Burnham, Leavitt, Land Commissioner Union Pacific Ry. Office Omaha, Neb.

Born Essex, Mass., September 8, 1844. Entered railway service February 1, 1878, as land commissioner Union Pacific Ry; has retained the same position ever since.

Burns, A., Assistant General Freight Agent Grand Trunk Ry. Office Montreal, Canada.

Burns, Edward M., President Herkimer, Newport & Poland Ry Co, (narrow gauge). Office Middleville. N. Y.

Born March 10, 1843, Albany, N. Y. Entered railway service June 1879; to September 1881, director, and September 1881 to date, president above-named Company.

Burpee, Egerton Ryerson, General Manager New Brunswick Ry. Office St. John, N. B.

Born Sheffield, N. B., 1835. Entered railway service 1858; during that and two following years locating engineer government railway between St. John and Shediac; 1860, assistant inspector government railways, Nova Scotia; 1861 and 1862, engineer construction New Brunswick & Canada Ry; 1867 to 1869, engineer and contractor European & North American Ry, and superintendent construction Fredericton Ry; 1869 to 1871, engineer-in-chief European & North American Ry (of Maine); November 1871 to 1874, engineer and superintendent of construction Prince Edward Island Ry; 1872 to 1879, engineer-in-charge construction New Brunswick Ry; 1879 to 1881, general manager same railway; continued as such since consolidation of New Brunswick & C.nada and European & North American Rys with New Brunswick Ry, to date.

Burpee, Isaac, Vice-President New Brunswick Ry Co. Office St. John, N. B.

Entered railway service January 1872: from that date until 1881, director New Brunswick Ry Co; 1881 to date, vice-president. Burrows, George Hunt, Superintendent Main Line and Branches between Dewitt, Buffalo, and Niagara Falls, New York Central & Hudson River RR. Office Buffalo, N. Y.

Born Bernardstown, Franklin Co., Mass., December 21, 1822. Entered railway service 1838; to 1852, on Connecticut River RR, 6 years in engineer service and construction, 6 years passenger conductor; 1852 to 1853, superintendent construction Rochester, Lockport & Niagara Falls RR; 1853 to 1857, superintendent Buffallo & Niagara Falls division New York Central RR; 1857 to 1865, general superintendent Toledo, Wabash & Western RR; 1855 to 1899, superintendent construction and operation Suratoga & Hudson RR; 1869 to 1873, general superintendent Wabash, Lafayette & Bloomington, Decatur & Pekin, Decatur & St. Louis, Hannibal & Naples and Hannibal & Moberly RR; 1853 to date, superintendent Western division New York Central & Hudson River RR, including entire line and branches west of DeWitt and Syracuse.

Burrows, Thomas W., Superintendent Indianapolis & St. Louis Division Clereland, Columbus, Cincinnati & Indianapolis Ry. Office St. Louis, Mo.

Born Wisby, England, November 20, 1851thered rallway service 1864; from that time to date on Cleveland, Columbus & Cincinnati, now Cleveland, Columbus, Cincinnati & Indianapolis Ry; about 2 years water boy for trackmen, about 4 years telegraph operator, about 6 years train dispatcher, about 4 years train-master, about 6 months assistant superintendent; since Jannary 1883, superintendent, as above.

Burt, Grinnell, President and General Manager Lehigh & Hudson River RR and President Cincinnati, Van Wert & Michigan RR Co. Office Warwick, N. Y.

Born Bellvale, Orange Co., N. Y., November 1922. Entered railway service 1860; from that time to 1882, president and superintendent Warwick Valley RR; since that road was merged with Lehigh & Hudson River RR—1882 to date—president and general nanager; 1875 to June 1883, president Middletown, Unionville & Water Gap RR Co; 1877 to 1878, manager New York & Greenwood Lake Ry; January 1883 to date, president Cincinnati, Van Wert & Michigan RR Co.

Burt, H. G., Superintendent Iowa Division Chicago & North Western Ry. Office Boone, Ia.

Burton, C., Chief Engineer Ohio Central RR. Office Toledo, Ohio.

Burton, John, Assistant to President Chicago & Grand Trunk and Detroit, Grand Haven & Milwaukee Ry Cos, and Secretary Affiliated Lines Grand Trunk Ry. Office Montreal, Can.

Born Gorton, Lancashire, England, September 30, 1841. Entered railway service April 1862; from that date to 1866, junior clerk general man

ager's department Great Western Ry, Canada; 1866 to 1870, private secretary to general manager same railway; 1870 to 1875, chief clerk to general manager and secretary to Canadian Board Great Western Ry; 1879 to 1880, manager's department Great Western Ry; 1881 to 1882, assistant manager Detroit, Grand Haven & Milwankee Ry; 1882 until its fusion with Grand Trunk, superintendent Great Western Ry, Hamilton, Ont; 1883 to date, assistant to president, etc., as above.

Burwell, P. L., General Superintendent Cumberland & Pennsylvania RR. Office Cumberland, Md.

Busby, Arthur S., General Passenger and Ticket Agent Intercolonial Ry. Office Moncton, N. B.

Entered railway service about 1860; to 1866, ticket agent Nova Scotia Ry, Richmond, Nova Scotia 1866 to 1873, master of transportation same railway, same place; 1873 to 1878, district superintendent Intercolonial Ry, Rimonski, Province of Quebec: 1878 to 1881, district superintendent same railway, Campbelltown, New Brunswick; 1881 to date, general passenger and ticket agent, as above.

Busenbark, W. R., General Eastern Passenger Agent Michigan Central RR. Office Buffalo, N. Y.

Born Ann Arbor, Mich., 1855. Entered railway service 1871; from that time to date, on Michigan Central RR; 4 years telegraph operator, 3 years clerk general passenger and ticket agent's office, 2 years city passenger and ticket agent Chicago, 3 years western passenger agent; since April 1883, general eastern passenger agent, as above.

Buser, J. P., General Agent St. John's & Lake Eustis Ry. Office Jacksonville, Fla.

Bush, C. B., Division Superintendent Michigan Central RR. Office Jackson, Mich.

Bush, David L., Assistant Superintendent Racine & Southwestern Division Chicago, Milwaukee & St. Paul Ry. Office Racine, Wis.

Born Sharon, Walworth Co., Wis., July 31, 1855. Entered railway service December 26, 1872; from that date to 1875, night operator Western Union Ry; 1875 to January 1877, chief operator train dispatcher's office Western Union Ry, Racine, Wis.; January 18, 1877 to September 26, 1880, train dispatcher same road; May 1, 1877 to January 1, 1882, superintendent telegraph Western Union and Sabula, Ackley & Dakota Rys; September 26, 1880 to date, assistant superintendent, as above.

Bushnell, Richard W., Master Mechanic Burlington, Cedar Rapids & Northern Ry. Office Cedar Rapids, Iowa.

Born Norwich, Conn., August 10, 1830. Entered railway service 1853, machinist Galena & Chicago Union Ry, Chicago; 1853 to 1857, loco-

motive engineer same road; March 1857 to April 1863, foreman round house, Chicago, Ill.; April to August 1863, locomotive engineer same road; Angust 1863 to December 1868, foreman shops Chicago & Northwestern Ry, Harlem and Turner Junction; 1868 to 1872, master mechanic Galena Division Chicago & Northwestern Ry; September 1872 to date, master mechanic, as above.

Butker, R. G., Superintendent Western Division Wabash, St. Louis & Pacific Rys. Office Moberly, Mo.

Previous to appointment to above position served successively as general manager Toledo, Delphos & Indianapolis, and Louisville, Evansville & St. Louis RRs, claim agent Chieago, Milwaukee & St. Paul Ry, and agent U. S. Express Co., St. Louis: since October 1884, superintendent, as first above.

Butterfield, Theodore, General Freight and Passenger Agent Utica & Black River RR. Office Utica, N. Y.

Buxton, C., Chief Engineer Ohio Central RR. Office Toledo, Ohio.

Byington, Edwin B., General Passenger Agent Lehigh Valley RR. Office Mauch Chunk, Penn.

mauch Chunk, Penn.

Born Elyria, Ohio, June 14, 1837. Entered railway service 1858; from that date to 1861, northwestern passenger agent Erie Ry, Milwaukee; 1861 to 1862, general agent Vermont Central and Grand Trunk Rys, same place; 1862 to 1863, general southern agent Chicago & Alton RR and Memphis & St. Louis Packet Co., Memphis; 1863 to 1872, general passenger and ticket agent Memphis & St. Louis Packet Co., and ticket agent for all roads centering in St. Louis and territory south thereof; 1875 to 1850, general northern agent Lehigh Valley RR, Buffalo, N. Y.; March 9, 1880 to date, general passenger agent.

Bywater, George Gwillym, Master Mechanic Utah Central Ry. Office Salt Lake City, Utah.

Born Glamorganshire, Wales, November 15, 1828. Entered railway service February 23, 1870, as conductor Utah Central Ry; March 18, 1871 to June 12, 1871, machinist same railway; June 12, 1871 to February 15, 1882, locomotive engineer same road; May 1882 to April 15, 1883, machinist in tool house; April 15, 1883 to date, master mechanic.

- Cable, B. T., Superintendent Rock Island
  & Mercer County RR. Office Rock
  Island, Ill.
- Cable, Jerome B., Superintendent Rocky Mountain and Idaho Divisions Northern Pacific RR. Office Missoula, Mont. Ter.

Born Brookfield, Wis., September 3, 1854. Entered railway service May 27, 1870 as operator Chicago, Milwaukee & St. Paul Ry at Watertown, Wis.; August 1871 to November, superintendent's office, Milwaukee; November 1871 to May 1876, assistant dispatcher Milwaukee,—all on Chicago, Milwaukee & St. Paul Ry: May 1876 to July 1879, assistant dispatcher, and chief dispatcher Chicago, Burlington & Quincy RR at Ottumwa, Ia; then to May 1882, chief dispatcher St. Paul, Minneapolis & Manitoba Ry, St. Paul, Minne; May 1882 to January 1884, assistant superintendent same road, St. Cloud, Minn.; since January 1884, division Superintendent Northern Pacific RR as above.

Cable, P. L., President Rock Island & Peoria Ry Co. Office Rock Island, Ill.

## Cable, Robert B.

Born New York City, 1841. Entered railway service 1863; from that date to 1865, freight clerk and in yard service Erie Ry; 1865 to 1871, chief clerk general superintendent's office, same railway; 1871 to 1877, assistant superintendent transportation same Ry; April 1877 to March 1883, superintendent Susquehanna Division same Ry; March 1883 to March 1884, general superintendent Denver & Rio Grande Ry. Not at present in active railway service.

Cable, R. R., President and General Manager Chicago, Rock Island & Pacific Ry, Vice-President and Superintendent Rock Island & Pcoria Ry, and President Minneapolis & St. Louis Ry Co. Office Chicago, Ill.

Several years superintendent Peoria & Rock Island (now Rock Island & Peoria Ry: subsequently assistant to president, vice-president, and general manager, and since 1883 president Chicago, Rock Island & Paeific Ry Co, etc., as above.

Cady, Benjamin M., Secretary, Treasurer and General Ticket Agent Cooperstown & Susquehanna Valley RR. Office Cooperstown, N. Y.

Born Plattsburg, N. Y., April 6, 1845. Entered

railway service May 1876; from that time to date, secretary, etc., as above.

- Caldwell, Charles, Engineer Lehigh & Hudson River RR. Office Warwick, N. Y.
- Caldwell, D. W., Vice-President New York, Chicago & St. Louis (Nickel Plate) Ry Co. Office Cleveland, Ohio.

Born 1-80, Massachusetts. Entered railway service 1852, as clerk Pennsylvania RR; 1853 to 1855, civil engineer Atlantic & Great Western RR; 1855 to 1859, superintendent Pittsburg & Connellsville RR; 1859 to 1869, superintendent Central Ohio RR; 1869 to 1874, general superintendent Columbus, Chicago & Indiana Central Ry; 1874 to 1882, general manager Pittsburg, Cincinnati & St. Louis; Columbus, Chicago & Indiana Central; Little Miami; Cincinnati & Muskingum Valley; Jeffersonville, Madison & Indianapolis; Vandalia, etc., Rys; 1881 to 1882, general manager all Pennsylvania lines west of Pittsburg; 1882 to date, vice-president, as above.

- Caldwell, Stephen A., Receiver Philadelphia & Reading RR. Office Philadelphia, Penn.
- Cale, George W., General Freight Agent St. Louis & San Francisco Ry. Office St. Louis, Mo.
- Calhoun, James Clinton, Treasurer Chicago & Eastern Illinois RR. Office Chicago, Ill,

Rec Unicago, III.,

Born West Charlton, Saratoga Co., N. Y.,
May 11, 1824. Entered railway service October
1850; from that time to October 1853, assistant to
secretary Erie & New York City RR: October 1853
to April 1860, auditor same Company: April 1860
to December 31, 1868, on Atlantic & Great Western RR, successively as auditor, secretary, treasurer, general freight agent, general passenger
agent and superintendent; January 1, 1869 to
February 11, 1870, auditor Erie Ry Co and leased
lines: February 11, 1870 to 1875, secretary and
treasurer coal interests Erie Ry Co; February 1877
to date, treasurer Chicago & Eastern Illinois RR
Co.

- Callahan, M., Superintendent Northern Adirondack RR. Office St. Regis Falls, N. Y.
- Callaway, S. R., Second Vice-President and General Manager Union Pacific Ry. Office Omaha, Neb.

Entered railway service 1863; to 1869, junior

clerk to treasurer Grand Trunk Ry: 1869 to 1874, successively assistant to superintendent and secretary to general manager same road: 1874 to Jefferson & Southern RR Co. Office successively assistant to superintendent and secretary to general manager same road; 1874 to 1878, general superintendent Detroit & Milwankee RR; 1878 to 1880, general superintendent Detroit & Bay City RR; May 1880 to June 1884, general manager Chicago & Grand Trunk Ry; also 1882 to date, president Chicago & Western Indiana and Chicago Belt RyCos, and director Chicago & Western Indiana Belt Ry Co of Chicago, Detroit, Grand Haven & Milwankee and Detroit & South Lyons Ry Cos; Spring of 1884 to September 1, 1884, assistant to president and executive committee; and September 1, 1884 to date, 2d vice-president and general manager Union Pacific Ry.

- Callery, James, President Pittsburg & Western RR Co. Office Allegheny, Penn.
- Calvert, T. E., General Superintendent Burlington & Missouri River RR. Office Lincoln, Neb.
- Cameron, J. S., Assistant to First Vice-President Chicago, Burlington & Quincy RR Co. Office Chicago, Ill.
- Campbell, A., Assistant Superintendent Burlington & Missouri River RR. Office McCook, Neb.
- Campbell, B., General Agent Union Pacific Ry. Office Portland, Oregon.
- Campbell, James. Address El Paso, Texas.

Born Londonderry, Ireland, April 8, 1832. Entered railway service 1849, as brakeman New York & Erie Ry; since then has been continuously employed on construction and operation of railroads, more especially Union and Southern Pacific transcontinental lines. Was several years general superintendent Rio Grande Division, Southern Pacific RR and El Paso Division Galveston, Harrisburg & San Antonio RR. Not now in active railway service.

- Campbell, R. B., Superintendent Council Bluffs Division Chicago, Milwau-kee & St. Paul Ry. Office Milwaukee, Wis.
- Candee, G. H., President Dubuque & Dakota RR Co. Office New York

Born Oxford, Conn., June 1832. Entered railway service September 1856; to 1857 chainman on survey New York, Providence & Boston RR; 1857, rodman Pittsburg, Fort Wayne & Chicago Ry; 1857 to 1859, assistant engineer same railway; 1859 to 1867, assistant division engineer Illinois Central RR; 1867 to 1877, division engineer same road; 1880, general agent Dubuque & Dakota RR; 1881 to 1883, vice-president same Company; 1883 to date, president as above; also 1883 to date, treasurer Dubuque & Sioux City RR Co.

- Gainesville, Ga.
- Candler, J. W., President Florida Southern Ry Co. Address Boston, President Florida Mass.
- Canfield, E., Division Superintendent New York, Ontario & Western Ry. Office Middletown, N. Y.
- Canniff, W. H., Superintendent Lansing, Ypsilanti and Fort Wayne Branches Lake Shore & Michigan Southern Ry. Office Hillsdale, Mich.
- Caradenc, Achille de, Engineer South Carolina RR. Office Charleston,

Born 1821, Charleston, S.C. Entered railway service 1865 as resident engineer and land agent South Carolina RR, which positions he has held to present time.

Cardwell, David, Assistant General Freight and Passenger Agent Columbia & Greenville, and Charlotte, Columbia & Augusta RRs. Columbia, S. C.

Born Richmond, Va., February 22, 1846. Entered railway service December 8, 1868; from that tered railway service December 8, 1873; from that time to date on Charlotte, Columbia & Angusta and Columbia & Greenville RRs (with exception 6 months on Richmond & Petersburg RR), 6 months superintendent's clerk, 4 months general clerk at depot, 4 years in charge freight and pas-senger earnings auditor's office; December 13, 1878 to date, assistant general freight and pas-senger agent. senger agent.

Cariss, William, Jr., Auditor New York, Philadelphia & Norfolk RR Co. Office Philadelphia, Penn.

Born May 29, 1847. Entered railway service October 1, 1873; to March 1, 1875, tonnage clerk, freight receipts department Pennsylvania RR, Philadelphia: March 1, 1875 to April 1, 1877, traveling auditor accounting department same road; April 1, 1877 to May 1, 1882, in charge accounts relating to grain elevators same road, also in charge of general statistics; May 1, 1882 to February 1, 1884, chief clerk department of pools and statistics; February 1, 1884 to date, auditor, as above. as above.

- Cark, J. S., General Freight and Ticket Agent Louisville, Evansville & St. Louis Ry. Office Louisville, Ky.
- Carle, J. D., Chief Engineer Indiana, Illinois & Iowa RR. Office Kankakee, Ill.

Carman, George S., Commissioner Chicago, Burlington & Quiney and Wabash, St. Louis & Pacific Rys pool, and of Northwestern, Central Iowa and Davenport, Rock Island and Moline Associations. Office Chicago, Ill.

Born New York City, September 7, 1838. Entered railway service March 1856 as train boy and brakeman Cleveland & Toledo RR; 1857 to 1859, clerk Mississippi & Missouri Ry, Iowa City; August 1871, eashier local freight office Chicago, Rock Island & Pacific Ry, Davenport, Iowa; September 1871 to August 1873, general agent Peoria & Rock Island RR, Davenport, Iowa; September 1873 to January 1875, general freight agent same road; 1875 to June 1876, general agent Chicago, Rock Island & Pacific Ry, Rock Island, III.; June 1876 to October 1876, general freight agent Rockford, Rock Island & St. Lonis RR; October 1876 to 1879, division freight agent Chicago, Burlington & Quincy RR; 1879 to January 1880, general agent Sonthwestern Railway Association, Kansas City, Mo.; January 1880 to date, pool commissioner as above; September 1882 to date, commissioner as above;

Carpenter, Albert Von Haller, General Ticket and Passenger Agent Chicago, Milwaukee & St. Paul Ry. Office Milwaukee, Wis.

Born Middlesex, Vermont, November 1, 1892. Entered railway service January 1, 1849, as freight conductor Vermont Central RR; June 1849 to October 1854, station agent and pa-senger conductor alternately same road; November 1854 to February 1850, train dispatcher, superintendent's clerk and chief clerk general freight department Michigan Southern & Northern Indiana RR; March 1856 to June 1862, superintendent's clerk, secretary and treasurer Milwankee & Chicago RR; June 1862 to December 1865, general ticket agent Chicago & Milwaukee Ry; January 1, 1856 to date, general ticket and passenger agent Milwaukee & St. Paul Rys.

Carpenter, Charles A., Vice-President Potniae, Oxford & Port Austin RR Co. Office Eames, Mich.

Born Washington Co., Vermont, February 11, 1813. Entered railway service 1881; from that date to July 16, 1883, president Pontiac, Oxford & Port Austin RR Co; July 16, 1883, to date, vice-president.

Carpenter, Jason H., Assistant General Freight and Passenger Agent Chicago & West Michigan RR. Office Grand Rapids, Mich.

Born Northfield, Vt., October 10, 1843. Entered railway service December 1863; to December 1864, freight clerk Vermont Central RR, St. Albans, Vt.; December 1864 to July 1866, clerk general ticket office Chicago & Milwaukee Ry; July 1866 to March 1869, freight accountant, auditor's office Milwaukee & St. Paul Ry; March 1869 to April 1873, traveling auditor same railway; July 1873 to March 1875, clerk general freight office Chicago & Northwestern Ry; March 1875 to August 1876, purchasing agent

same railway; August 1876 to April 1878, clerk general freight office same railway; August 1879 to April 1883, traveling agent Boston, Barre & Gardner RR; April 1, 1883 to September 1, 1884, general freight agent Boston, Concord, Montreal & White Mountains RR; September 1, 1884 to date, assistant general freight and passenger agent, as above.

Carpenter, Samuel, Eastern Passenger Agent Pennsylvania RR. Office New York City.

Carpenter, W. A., Division Freight Agent Norfolk & Western RR. Lynchburg, Va.

Carpenter, William A., General Freight and Passenger Agent Detroit, Lansing & Northern and Saginuw Valley & St. Louis RRs. Office Detroit, Mich.

Born January 14, 1839. Moretown, Vermont, Entered railway service May 1861; to May 1862 clerk Ga'ena & Chicago Union 1RR, Janesville, Wisconsin; May 1863 to May 1864, agent same RR and Chicago & North Western Ry, Evansville, Wisconsin; May 1864 to September, 1867, agent last named Ry, Beloit, Wisconsin; September 1867 to June 1870, cashier same Ry, Council Bluffs, lowa; June 1870 to December 1872, agent same Ry, same city; December 1872 to June 1875 to date, general freight and passenger agent Detroit, Lansing & Northern RR, and June 1879 to date, general freight and passenger agent, Saginaw Valley & St. Louis RR.

Carr, George R., General Superintendent Columbus, Hocking Valley & Toledo Ry. Office Columbus, Ohio.

Born Baltimore, Md., July 11, 1841. Entered railway service March 1859; to Angust 1861, freight and passenger brakeman Marietta & Cincinnati RR; November 1864 to March 1865, fireman Chicago, Alton & St. Louis RR; March to June 1865, fireman Marietta & Cincinnati RR; June 1865 to October 1865, on locomotive repairs for U. S. Government, Nashville, Tenn.; October 1865 to July 1866, freight conductor Marietta & Cincinnati RR; July 1866 to January 1868, passenger conductor and acting yard master same road; January to July 1863, freight conductor same road; Angust 1864 to January 1869, in charge construction Columbus & Hocking Valley RR; January to August 1869, conductor same road; Angust 1869 to July 1872, train dispatcher and car accountant same road; July 1872 to September 1874 to September 1874, train master same road; September 1874 to September 1875, assistant superintendent and purchasing agent, same road; september 1875 to May 1881, superintendent and purchasing agent, same road, and May 1881 to July 1881, same position on Columbus & Toledo, and Obio & West Virginia Rys; July 1881 to December 1882, general superintendent and purchasing agent Columbus, Hocking Valley & Toledo Ry, successor to above-named roads by consolidation; December 1882 to date, general superintendent, as above; since 1874, in charge road, equipment, transportation, and settlement of claims for injuries to persons and stock.

Carr, Humphrey W., General Eastern Agent Chesapcake & Ohio Ry. Office New York City.

New York Cuty.

Born Dryden, N. Y., June 5, 1827. Entered railway service August 1, 1857; from that time to 1862, freight contracting agent Great Western Ry and Michigan Central RR, New York City; 1862 to 1864, freight contracting agent Lake Shore & Michigan Southern RR, New York City; November 1864 to 1867, western freight and passenger agent same road, Chicago, also western agent "Red Line"; 1867 to 1870, western agent Merchants' Union Express Co's fast freight line and People's Dispatch, Chicago; 1870 to 1873, agent Merchants' Dispatch, New York City; 1873 to date, general eastern agent, as above; also since 1883, general eastern agent "Kanawha Dispatch" fast freight line. fast freight line.

- Carr, William H., General Freight and Passenger Agent Mineral Range RR. Office Hancock, Mich.
- Carriere, E. L., President Mississippi, Terre aux Bœufs & Lake RR Co. Office New Orleans, La.
- Carroll, H. S., Vice-President and General Manager Litchfield, Carrollton & Western RR. Office Carrollton, 111.
- Carroll, Richard, General Superintendent Cincinnati, New Orleans & Texas Pacific Ry, embracing Cincinnati Southern, Alabama Great Southern, New Orleans & North-Eastern, Vicksburg & Meridian, and Vicksburg, Shreveport & Pacific RRs. Office Cincinnati, Ohio.

Office Uncernatt, Unto.

Born Ireland, March 1847. Entered railway service August 1865; from that time to 1863, freight brakeman Atlantic & Great Western RR; January 1868 to January 1870, brakeman and freight conductor Union Pacific Ry; May 1870 to May 1871, freight conductor Missouri Pacific Ry; May 1871 to January 1874, freight and passenger conductor St. Louis, Iron Mountain & Southern Ry; February 1874 to December 1881, freight and passenger conductor Louisville & Cincinnati Short Line; December 15, 1881 to July 1, 1883, with Cincinnati Southern Ry, 2 months train master and assistant superintendent northern divison, 9 months assistant superintendent entire line, 4 months acting superintendent of the second of the se tendent entire line, 4 months acting superintendent, 3 months superintendent: July 1, 1883 to date, general superintendent, as above.

Carroll, William E., Superintendent Southern, Middle and Northern Divisions Wisconsin Central RR, and of Wisconsin & Minnesota RR. Office Stevens Point, Wisconsin.

Born Old Court Castle, Ireland, December 25, 1851. Entered railway service 1867; to 1868, messenger Erie Ry, Buffalo, N. Y; 1868 to 1870, telegraph operator Lake Shore & Michigan Southern Ry; 1874 to 1879 train disrathers Ry; 1871 to 1879, train dispatcher same road,

Buffalo, N. Y.; August 1, 1879 to January 1880, chief train dispatcher and superintendent telegraph Canada Southern Ry; January 1880 to February 1, 1883, division superintendent same road; February 1, 1883 to date, superintendent, as above as above.

Carruth, William H., President and Treasurer Arkansas & Louisiana Ry Co. Office Washington, Arkan-

Born Batesville, Ark., January 8, 1835. Entered railway service 1876, as president Washington & Hope Ry Co; 1882 to date, president and treasurer, as above.

Carson, James D., General Manager Chicago & Western Indiana and Chicago Belt Line RRs. Office Chicago,

Previous to appointment to above position was general superintendent Union Depot Company, Kansas City, Mo.

Carson, John B., General Manager Louisville, New Albany & Chicago RR, and President Chicago & Western Indiana RR Co. Office Chicago, Ill.

Born Lycoming County, Pennsylvania, October 23, 1833. Entered railway service 1853 with tober 23, 1823. Entered railway service 1853 with engineering party on construction Cleveland, Columbus & Cincinnati RR; 1854 to 1857, freight clerk Michigan Southern RR; 1857 to 1866, agent New York Central RR, Toledo and elsewhere; 1866 to 1873, general freight agent Toledo. Wabash & Western RR; 1873 to 1878, general manager "Blue Line"; 1873 to date, general manager Hannibal & St. Joseph RR, and 1883 to 1884, vice-president; 1884 to date, president Chicago & Western Indiana and general manager Louisville, New Albany & Chicago RRs. New Albany & Chicago RRs.

Carson, M. T., Master Mechanic Mobile & Ohio RR. Office Whistler, Ala.

& Ohio RR. Office Whistler, Ala.
Born Seneca Castle, N. Y., February 1844.
Entered railway service September 1859; to 1863, apprentice machinist Louisville, New Albany & Chicago RR; 1863 to 1865, on U. S. Military roads, Nashville, Tenn.; 1865 to 1869, machinist Cleveland, Columbus, Cincinnati & Indianapolis Ry, Cleveland, Ohio; 1869 to 1872, foreman machine shop Indianapolis & St. Louis RR; 1872 to 1874, machinist Lake Shore & Michigan Southern Ry, Elkhart, Ind.; 1875, foreman machine shops Mobile & Ohio RR, Whistler, Ala.; 1873 to 1876, master mechanic Mississippi division, and March 1876 to October 1883, master mechanic Northern division, same road; October 1, 1883 to date, master mechanic entire line.

Carter, Charles Morland, Assistant Treasurer and Auditor Kansas City, St. Joseph & Council Bluffs RR Co. Office St. Joseph, Mo.

Born Cambridge, Mass, September 22, 1852. Entered railway service August 1, 1876; to March 1, 1877, clerk assistant treasurer's office Burling-ton & Missouri River RR, Omaha, Neb.; March 1877 to August 1, 1880, assistant treasurer Chi-cago, Dubuque & Minnesota RR; August 1,

1880 to date, assistant treasurer and auditor, as ceiver same road; June 1881 to date, general above, and since July 29, 1884, acting auditor superintendent and vice-president, as above. Hannibal & St. Joseph RR Co.

- Carter, H. H., Superintendent Balti-more & Potomac RR. Office Wilmington, Del.
- Carter, John J., President Bradford, Bordell & Kinzua and Bradford, Bordell & Smithport RR Cos. Office Bradford, Penn.

Born Ireland, June 16, 1842. Entered railway cervice April 24, 1880: from that time to date, president first named Company. October 1, 1880 to date, president second named Company: June 10, 1882 to date, president Bradford, Richburg & Cobb PR Cobb Cuba RR Co.

- Carter, R. C., General Manager Bay of Quinte Ry and Navigation Co. Office Deseronte, Ontario.
- Cary, J. W., General Ticket Agent Lake Shore & Michigan Southern Ry. Office Cleveland, Ohio.
- Case, Charles Whipple, Superintendent River and Dubuque Divisions Chicago, Milwaukee & St. Paul Ry. Office Dubuque, Iowa.

Born Buffalo, N. Y., October 22, 1834. Entered railway service August 31, 1851; to November 1851, brakeman Milwaukee & Mississippi RR; November 1851 to November 1853, fireman same road; November 1853 to September 1855, locomotive engineer Milwaukee & Watertown Ry; September 1855 to December 1861, locomotive engineer La Crosse & Milwaukee Ry; April 1863 to August 1865, locomotive engineer locomotive engineer La Crosse & Milwaukee Ky; April 1-63 to August 1865, locomotive engineer same road; September 1-85 to May 31, 1867, agent Winona & St. Peter Ry, at Rochester, Kasson, Owatonna and Winona stations: June to November 1867, agent Chicago, Milwaukee & St. Paul Ry, Cresco, Iowa: November 15, 1:67 to November 1, 1876, freight and ticket agent same road, Minneapolis; November 1876 to January 1882, assistant superintendent lowa & Minnesota River and Hastings & Dakota divisions: January. River and Hastings & Dakota divisions; January 1. 1882 to February 1883, superintendent Hastings & Dakota division; February 20, 1883 to date, superintendent River and Dubuque divisions.

- Case, E. C., Receiver St. Louis, Hannibal & Keokuk RR. Office Hannibal, Mo.
- Case, Timothy, General Superintendent and Vice-President Green Pay, Winona & St. Paul RR. Office Green Bay, Wis.

Born 1823, Middlebury, Vt. Entered railway service 1849 as foreman for contractors Hamburg bunnel, Hudson River RR; 1850 to 1851, station agent same road, Milton Ferry, N. Y.; 1851 to 1855, track master same road; 1854 to 1865, track master same road; 1855 to 1877, general superintendent Sussex RR; December 1877 to January 1878, general manager Green Bay & Minnesota RR; January 1878 to April 1882, re-

Cassatt, Andrew Jackson. Address Philadelphia, Penn.

Entered service April 1861 as rodman Philadelphia division Pennsylvania RR; 1863 to 1864, assistant engineer construction connecting Ry; 1864 to 1866, resident engineer Middle division Philadelphia & Eric RR; 1866 to November 16, 1867, superintendent motive power and machinery same road, Williamsport, Penn.; November 16, 1867 to April 1, 1870, superintendent motive power and machinery Pennsylvania RR, Altoona; April 1, Handmery Femisylvania IM, Altoona; April 1870 to December 1, 1871, general superintendent Pennsylvania RR; December 1, 1871 to July 1, 1874, general manager Pennsylvania RR lines east of Pittsburg and Erie; July 1, 1874 to June 1880, third vice-president Pennsylvania RR Co, and subsequently vice-president Northern Central, Baltimore & Potomac and West Jersey RR Cos; June 1880 to October 1, 1882, first vice-president June 1880 to October 1, 1882, first vice-president Pennsylvania RR Co. Not at present in active railway service.

- Cassils, W., Receiver St. Lawrence & Ottawa Ry. Office Montreal, Canada.
- Castater, Andrew J., Auditor and Assistant Secretary Lake Erie & Western Ry Co. Office Bloomington, Ill.

Born Butler Co., Ohio, Angust 19, 1841. Entered railway service October 1873; from that time to date, on Lafayette, Muncie & Blooming ton (now Lake Erie & Western Ry); 3 years 1) months secretary, 2 years auditor under receiver, 7 months anditor; since January 1850, auditor and assistant secretary.

Caswell, Millard M., Master Mechanic and Purchasing Agent Bridgton & Saco River RR. Office Bridgton, Maine.

Born Harrison, Me., May 12, 1850. Entered railway service October 6, 1882; since that time to date, master mechanic, and from March 19, 1883, to date, purchasing agent Bridgton & Saco. River RR.

- Caten, Lawton, Superintendent Fonda, Johnstown & Gloversville RR. Office Gloversville, N. Y.
- Cavett, Robert J. Superintendent Cincinnati, Van Wert & Michigan RR. Office Greenville, Ohio.

Born McKeesport, Penn., September 9, 1840. Entered railway service 1871: to 1874, conductor St. Louis Coal RR: 1874 to 1881, on same road: assistant superintendent 6 years, superintendent 1 year; 1881 to 1884, assistant superintendent Cincinnati, Van Wert & Michigan RR; January 1884 to date, superintendent, as above.

Cavis, Charles Henry Veazie, Chief Engineer Marquette. Houghton & Ontonagon RR. Office Marquette,

surveys Concord, N. H., RR; October 1842 to November 1843, rodman Northern N. H. RR; August 1845 to August 1847, leveler same road; August 1, 1847 to January 1, 1849, resident engineer Passumpsic RR; February 12 to November 1, 1849, resident engineer Concord & Claremont, N. H., RR; December 10, 1849 to December 21, 1850, resident engineer Passumpsic RR; February 1 to September 1, 1851, division engineer Rochester & Syracuse RR; September 1, 1851 to 1853, first assistant engineer Syracuse & Binghamton RR; 1853 to March 1854, engineer and road master Manehester & Lawrence RR; July 1, 1861 to January 13, 1862, division engineer Concord & Portsmouth RR; June 1, 1863 to June 1, 1864, resident engineer Peninsula division Chicago & Northwestern Ry; June 1, 1864 to date, chief engineer, as above.

Chaffee, Bertrand, President Springville & Surdinia Ry Co. Office Springville, N. Y.

Born Springville, Erie Co., N. Y., October 26, 1841. Entered railway service May 1878; from that time to date, president, as above.

Chalender, George F., Assistant Superintendent and Superintendent Motive Power and Machinery Atlantic & Pacific RR. Office Albuquerque, N. M.

N. M.

Born Bordentown, N. J., July 2, 1827. Entered railway service November 1845; from that time to 1851 blacksmith, fireman and engineer Mine Hill & Schuylkillhaven RR (now Philadelphia & Reading RR); 1851 to 1854, engineer Galena & Chicago Union Ry, 1854 to 1855, engineer Central Military Tract RR, now Chicago, Burlington & Quincy RR; 1856 to 1873, master mechanic Burlington & Missouri River RR in lowa; 1873 to 1874, general master mechanic Chicago, Burlington & Quincy RR; 1874 to 1875, general master me hanic Michigan Central RR; 1875 to 1880, superintendent locomotive and car departments Chicago, Burlington & Quincy RR; 0e-tober 1881 to date, superintendent motive power and machinery, as above; March 1883 to February 1884, division superintendent same road, and February 1884 to date, assistant superintendent.

Chamberlain, Rhuel Hampton. Division Superintendent Illinois Division Chicago. Rock Island & Pacific Ry. Office Chicago, Ill.

Born September 27, 1826, Menden, Morris Co., N. J. Entered railway service July 2, 1853; to April 5, 1859, conductor Third Avenue Ry, New York City; April 15, 1859 to September 1873, on Erie Ry, as follows: April 15, 1859, to winter of 1859, freight brakeman; winter of 1859 to spring of 1860, extra freight conductor; spring of 1860 to fall of 1864, regular freight conductor; fall of 1864 to spring of 1865, in charge of coal train; spring of 1865 to September 1873, passenger conductor; September 1873, passenger conductor; September 5, 1873 to fall of 1874, passenger conductor New York & Oswego Midland Ry; December 18, 1874 to January 1, 1878, passenger conductor Chicago, Rock Island & Pacific Ry; January 1, 1878 to January 1, 1881, train master Illinois Division same road; January 1, 1881, to date, division superintendent, as above.

Chamberlain, Selah, President Cleveland, Loraine & Whecling Ry Co. Office Cleveland, Ohio.

Chamberlain, W. E., Superintendent Providence & Worcester RR. Office Providence, R. I.

Chamberlin, Horace E., Superintendent Concord RR and branches. Office Concord, N. H.

Born Newbury, Vt., November 30, 1834. Entered railway service April 6, 1856; from that date to November 1864, agent White Mountains RR, Littleton, N. 11; November 1864 to November 1865, agent Rutland & Burlington RR, Burlington, Vt.; November 1865 to January 1871, general freight agent same road; January 1871 to date, superintendent, as above.

Chambers, Frederick Frelinghuysen, Secretary and Auditor Delaware, Lackawanna & Western RR Co. Office New York City.

Born Somerville, N. J., April 10, 1845. Enterde railway service April 1862; to April 1864, clerk presiden's office Hudson River RR Co; 1864 to date, on Delaware, Lackawanna & Western RR, 8 years clerk, since April 1872, secretary and auditor, also secretary Newark & Bloomfield; Passaic & Delaware: Sussex & Warren; New York, Lackawanna & Western: Syracuse, Binghamton & New York; Oswego & Syracuse; Utica, Chenango & Susquehanna Valley and Greene RR Cos: also secretary and treasurer Morris & Essex, Chester, and Valley RR Cos; also director in several of above companies.

Chambers, Isaac Pratt, Comptroller New York Central & Hudson River RR Co. Office New York City.

Born Malden, Mass., June 15, 1836. Entered rallway service December 15, 1855; to 1864, bill elerk, tallyman, agent, clerk in general freight effice and clerk superintendent's office Hudson River RR, New York City; 1864 to 1872, auditor same Company; 1872 to June 1877, secretary to president New York Central & Hudson River RR Co; June 19, 1877 to May 4, 1883, general auditor same Company; May 4, 1883 to date, comptroller. Was secretary to president from 1864 to May 4, 1883, in addition to other duties named.

Chandler, France, General Passenger and Ticket Agent Wabash, St. Louis & Pacific Ry. Office St. Louis, Mo.

Entered railway service 1854; was subsequently several years in employ of Chicago & Rock Island RR, and afterwards with the Vandalia Line; then successively general ticket agent St. Louis, Kansas City & Northern, assistant general ticket agent Illinois Central, and general ticket agent Chicago, St. Louis & New Orleans RRs; March 15, 1880 to July 1884, general passenger agent Missouri Pacific Ry; July 1884 to date, general passenger and ticket agent Wabash, St. Louis & Pacific RR.

Chandler, J. A., General Agent Chicago, Milwaukee & St. Paul Ry. Office St. Paul, Minn.

Chanute, Octave, Consulting Engineer New York, Lake Erie & Western RR. Office New York City.

RR. Office New York City.

Born Paris, France, February 1832. Entered railway service 1848; to 1849, rodman in engineer party on construction Hudson River RR; 1849 to 1853, assistant engineer Hudson River RR; 1853 to 1854, assistant engineer Chicago & Alton RR; 1854 to 1859, resident and chief engineer Toledo, Peoria & Warsaw Ry; 1859 to 1860, resident engineer Pittsburg, Ft. Wayne & Chicago Ry; 1800, chief engineer Ohio & Mississippi RR (Western division); 1861 to 1867, chief engineer Chicago & Alton RR; 1867 to 1869, chief engineer Missouri River, Ft. Scott & Gulf RR; 1871 to 1873, chief engineer and superintendent Leavenworth, Lawrence & Galveston RR; 1873 to 1883, chief engineer and assistant general superintendent Eric (now New York, Lake Eric & Western RR); 1884, consulting engineer, same road.

Chapin, Samuel L., President and General Superintendent Silver Lake Ry. Office Perry, N. Y.

Born August 14, 1814, Cayuga Co., N. Y. Entered railway service January 1870 as director Rochester & Pine Creek RR Co; January 1883 to date, president Silver Lake Ry Co; January 1883 to date, president and general superintendent.

Chapman, Charles W., Superintendent and Engineer Catasauqua & Fogelsville RR. Office Catasauqua, Penn.

Born Mutch Chunk, Penn., 1836. Entered railway service 1852; to 1854, rodman in engineer corps Lehigh Valley RR; 1855 to 1856, in engineer corps Lehigh Coal & Navigation Co.; 1856 and 1857, assistant engineer location and construction Catasanqua & Fogelsville RR; 1859 and 1860, assistant engineer Lehigh & Delaware Water Gap RR and contractor Ironton IR; July 1867 to date, superintendent and engineer, as above.

Chapman, George D., President Lackavanna & Pittsburg RR Co. Office New York City.

Chapman, T. L., Superintendent Motive Power Chesapeake & Ohio Ry. Office Richmond, Va.

Chappell, Charles H., General Manager Chicago & Alton RR. Office Chicago, Ill.

Born Illinois, March 3, 1841. Entered railway service Angust 21, 1857; to April 1, 1860, brakeman Chicago, Burlington & Quincy RR; April 1, 1860 to July 31, 1869, on same road, 6 months conductor, 4 years clerk assistant superintendent's office, 1 year chief train dispatcher, 3 years 9 months train master; July 31, 1869 to January 1, 1871, division superintendent Union Pacific Ry; February 1871 to May 1874, assistant

superintendent Chicago, Burlington & Quincy RR; June 1874 to August 1875, superintendent transportation Missonri, Kansas & Texas RR; November 1875 to May 1876, division superintendent St. Lonis, Iron Mountain & Southern Ry; May 1, 1876 to January 1, 1877, assistant general superintendent Missonri Pracific Ry; February 1 to August 1, 1877, division superintendent Texas & Pacific Ry; August 1, 1870 to January 1, 1880, division superintendent Wabash, St. Louis & Pacific Ry; January 1, 1880 to date, on Chicago & Alton RR, 1 year assistant general superintendent, 6 months general superintendent, 2 years assistant general manager; since June 1883, general manager.

Charlesworth, Thomas J., Superintendent Detroit Division, Lake Shore & Michigan Southern RR. Office Detroit, Mich.

Detroit, Mich.

Born England, October 23, 1836. Entered railway service March 1856; to November 19, 1857, telegraph operator New York & Erie Ry (western division); November 25, 1857 to April 1, 1859, operator and clerk Michigan Southern & Northern Indiana RR, Chesterton, Ind.; April 1, 1859 to 1864, station agent same road, Bryan, Ohio; August 1864 to June 3, 1865, joint agent Michigan Southern & Northern Indiana, and Louisville, New Albany & Chicago RRs, Salem Crossing, Ind.; June 3, 1865 to February 15, 1868, train dispatcher western division Michigan Southern & Northern Indiana RR, Laporte, Ind.; February 15, 1868 to June 15, 1870, agent same road, Kalamazoo, Mich.; June 15, 1880, superintendent Chicago, Danville & Vincennes RR; February 1, 1833 to November 15, 1880, superintendent Lansing division, Lake Shore & Michigan Southern Ry; November 18, 1880 to date, superintendent Detroit division, same road.

Charlton, Alexander Drysdale, General Western Passenger Agent Northern Pacific RR. Office Portland, Oregon.

Born November 15, 1859, Hamilton, Canada. Entered railway service February 1876; to June 8, 1877, clerk auditor's office Great Western Ry of Canada; June 8, 1877 to February 15, 1884 with Chicago & Alton RR, successively in charge return ticket department and of issuing tickets, and rate clerk; February 15, 1884 to date, general western passenger agent, as above.

Charlton, James, General Passenger and Ticket Agent Chicago & Alton RR. Office Chicago, Ill.

Born Bothal. Northumberland, England, May 15, 1832. Entered railway service April 1847; from that time to April 1857, junior clerk freight department, chief clerk and cashier Newcastle & Carlisle Ry, Newcastle on Tyne: April 9, 1857 to 1868, on Great Western Ry of Canada as assistant to chief clerk audit office, in charge of statistics and freight accounts, and as chief clerk anditor and general passenger agent: March 22, 1870 to July 13, 1871, general ticket and passenger agent North Missouri RR; July 13, 1871 to date, general ticket and passenger agent Chicago & Alton RR.

Chase, D. J., Superintendent Eastern Division Atchison, Topeka & Santa Fé RR. Office Topeka, Kansas.

Chase, E. T., General Manager St. Joseph Valley RR. Office Buchanan, Mich.

Chase, Frank A., Master Mechanic and Master Car Builder Kansas City, St. Joseph & Council Bluffs, and St. Joseph & Des Moines RRs. Office St. Joseph, Mo.

Born Monroe, Ashtabula Co., Ohio, Angust 18, 1836. Entered railway service March 1849 as train boy, Sullivan RR; remained there one year; worked in shops South Carolina RR 1853; from that time to 1866 in private machine shops; March 1866 to May 1868, machine shops Chicago, Burlington & Quincey RR. Aurora, Ill.; May to September 1868, fireman; September 1808 to May 1878, locomotive engineer same road; May 1878 to November 180, foreman round-house same road, Aurora, Ill.; November 1880 to date, master mechanic, as above.

Chauncey, William H., Assistant Superintendent Rome, Watertown & Ogdensburg RR. Office Oswego, N. Y.

Born Oswego, N. V., April 27, 1849. Entered railway service September 15, 1870; from that time to date on Rome, Watertown & Ogdensburg RR, 14, years telegraph operator and ticket agent, 3 years freight department, one year dispatcher, 6 years chief train dispatcher, 2 years train master; since August 8, 1883, assistant superintendent.

Chears, Charles Walter, Assistant General Passenger Agent Richmond & Danville RR. Office Atlanta, Ga.

Born July 1849, North Carolina. Entered railway service 1870; to 1871, rodman engineer corps Mobile & Ohio RR; 1871, freight clerk and ticket agent, Macon, Miss.; 1872 to 1873, ticket clerk and in charge of agent's accounts anditor's office Mobile & Ohio RR, Mobile, Ala.; 1873 to September 1875, car accountant and miscellaneous duties superintendent's office same road: September 1, 1875 to September 1881, freight and ticket agent same road, Corinth, Miss.; September 1881 to July 1883, agent same road, Cairo, Ill.; July 1883 to May 1884, southwestern agent Richmond & Danville RR, Atlanta, Ga.; May 1884 to date, assistant general passenger agent same road.

Chesbrough, John M., Assistant General Passenger Agent Vandalia Line. Office St. Louis, Mo.

Born Forestville, N. Y., March 26, 1850. Entered railway service July 25, 1865; to February 1, 1869, office hoy and clerk, anditor's office, Atlantic & Great Western RR, Meadville; February 1, 1869 to March 25, 1870, clerk auditor's office Erie Ry, New York City; June 1, 1870 to January 31, 1876, clerk general passenger and ticket office, Union Pacific Ry, the last two years chief clerk; February 1876 to July 1877, rate and division clerk, St. Louis, Kansas City & Northern

Ry; July 1877 to September 5, 1880, chief clerk, same road and consolidated Wabash, St. Louis & Pacific Ry; September 5, 1880 to date, assistant general passenger agent, as above.

Chesley, H. B., Division Superintendent Boston & Albany RR. Office Boston, Mass.

Child, Joseph, General Freight Agent Lebanon Springs RR. Office Albany, N. Y.

Born New York City, June 1, 1817. Entered transportation service 1848; to 1860, New York agent New York & Troy Transportation Co., running barges in connection with Northern Transportation Line; 1862 to 1870, contracting agent west bound freight; 1870 to date, general freight agent, as above.

Childs, James Edmund, General Superintendent New York, Ontario & Western Ry and Wallkill Valley RR. Office New York City.

Born Neversink, N. Y., July 1848. Entered railway service April 1865; to 1869, assistant engineer, New York & Oswego Midland RR; 1869 to 1870, assistant engineer Chicago & Michigan Lake Shore RR, 1870 to 1871, resident engineer, Buffalo, New York & Philadelphia RR; 1871 to 1872, division engineer Rochester & State Line Ry; 1872 to 1873, division engineer Wisconsin Central RR; 1873 to 1875, assistant engineer New York & Harlem RR; 1876 to 1881, chief engineer and superintendent Rochester & State Line Ry; 1881 to date, general superintendent as above; May 1, 1883 to February 1, 1884, assistant general superintendent New York, West Shore & Buffalo Ry.

Chilson, Joseph Norton, Master Car Builder, Chicago, St. Louis & Western RR. Office Streator, Ill.

Born Troy, Bradford Co., Penn., December 29, 1838. Entered railway service April 1867; from that date to February 1, 1872, car builder in Chicago, Burlington & Quincy RR shops, Aurora, Ill.; February 1872 to November 1881, in employ same road, Chicago, Ill., as foreman passenger cars; April 13, 1882 to date, master car builder, as above.

Chipley, Charles A., Division Freight Agent Pennsylvania RR. Office Pittsburg, Penn.

Born Alexandria, Va., February 2, 1836. Entered railway service 1869, clerk freight office North Missouri RR, St. Louis, Mo.; 1870 to 1871, clerk to general freight agent Baltimore & Ohio RR; 1871 to 1872, agent Baltimore & Ohio RR, Pittsburg; 1872 to 1873, assistant general freight agent, same road, 1873 to 1875, general Eastern agent, same road, Boston, Mass.; 1875 to 1877, general manager North-western dispatch: 1877 to 1878, assistant general freight agent, Baltimore & Ohio RR, Pittsburg & Lake Erie RR; 1880 to 1883, general agent, Union Line, Pittsburg; 1883 to date, division freight agent, as above.

& Atlantic RR. Office Pensacola, Fla.

Fla.

Born Columbus, Ga., June 6, 1840. Entered railway service February 1872; to March 1874 on North & South RR of Ga., one year secretary and treasurer, one year superintendent; March 1874 to December 15, 1876, general southwestern agent Baltimore & Ohio RR; 1875 and 1876, general southwestern agent Virginia Midland RR in connection with duties on Baltimore & Ohio RR; 19cember 1876 to March 1881, general manager Pensacola RR; May 1870 to October 1880, superintendent Selma division (leased from Western Alabama RR) and Pensacola & Selma RR; October 1880 to March 1881, superintendent Pensacola & Selma RR, Pensacola division Louisville & Nashville RR, and Havana S. S. Line; March 1881 to May 20, 1881, superintendent Mobile & Montgomery RR, Selma division Western RR (leased, and Pensacola & Selma RR, upper division; May 20, 1881 to date, vice-president and general superintendent, as above; July 1881 to March 1882, general superintendent Columbus & Rome RR in connection with duties on Pensacola & Atlantic RR. sacola & Atlantic RR.

Chittenden, Edward A., Superintendent Local Freight Traffic Central Vermont RR. Office St. Albans, Vt.

Born Wiliston, Chittenden Co., Vt., August 8, 1841. Entered railway service May 10, 1864, as clerk and switchman Vermont Central RR, Ronse's Point, N. Y.; May 1865 to August 15, 1870, station agent Vermont Central and Vermont & Canda William Conduction of the Cond Canada RRs, same place; August 15 to December 1, 1870, assistant lost freight and car agent, and December 1, 1870 to March 25, 1878, lost freight and car agent same roads; March 25, 1878 to date, superintendent, as above.

Choate, Charles F., President Old Colony RR Co. Office Boston, Mass.

Church, Henry, Master Mechanic Chagrin Falls & Southern RR. Office Chagrin Falls, Ohio.

Born Chagrin Falls, May 20, 1833. Entered railway service April 11, 1831; from that time to date, master mechanic, as above.

Church, M. C. C., General Superintendent and Secretary Laurel Fork & Sand Hill RR, Parkersburg, W. Va.

Church, Samuel Harden, Superintendent Transportation Pittsburg, Cincinnati & St. Louis Ry, and Chicago, St. Louis & Pittsburg RR. Office Columbus, Ohio.

Born Caldwell county Mo., January 24, 1858, Entered railway service June 1, 1875, as clerk law department Penna Co: October 1, 1879 to January 12, 1830, short-hand secretary to general superintendent Pittsburg, Cincinnati & St. Lonis Ry; January 12, 1880 to January 1, 1884, chief clerk to general manager same road; January 1, 1884 to date, superintendent of transportation, as above. as above.

Chipley, W. D., Vice-President and Clack, David B., Superintendent Per-General Superintendent Pensacola kiomen RR. Office Perkiomen Junetion, Penn.

Born Laneaster county, Penn., October 1846. Entered railway service April 1868, Philadelphia & Reading RR; from that time to 1875 on same RR; 6 months brakeman, 4 years conductor, 4 months yard dispatcher, 3 years trainmaster; 1875 to May 1879, general dispatcher Perkiomen RR, and May 1879 to date, superintendent tendent.

Claghorn, J. Raymond, President State Line & Sullivan RR Co. Office Philadelphia, Penn.

Born Philadelphia, October 5, 1842. Entered railway service May 18, 1880; from that time to date, president, as above.

Clark, Alfred E., General Passenger and Ticket Agent New York, Pennsylvania & Ohio RR. Office Cleveland, Ohio.

dand, Onlo.

Born Canton, St. Lawrence Co., N. Y., January 20, 1835. Entered railway service March 1838; from that date to June 1861, clerk general ticket office Covington & Lexington RR; November 1863 to February 28, 1864, clerk general freight office Ohio & Mississippi Ry; February 1864 to 1868, clerk general ticket office Indianapolis, Cincinnati & Lafayette RR; 1863 to 1870, general ticket agent same road; September 15, 1870 to May 1881, chief ticket clerk Atlantic & Great Western RR; May 1881 to date, general passenger and ticket agent, as above.

Clark, Charles Peter, Receiver New York & New England RR. Office Boston, Mass.

Born Nashna, N.H., August 11, 1836. Entered railway service August 11, 1870; to August 17, 1871, clerk board of receivers Boston, Hartford, & Erie RR; August 17, 1871 to April 29, 1873, trustee Berdell mortgage; April 29, 1873 to February 25, 1879, general manager New York & New England RR; February 25, 1879 to September 30, 1879, vice-president and general manager New England RR; February 25, 1819 to September 30, 1879, vice-president and general manager same road; October 1, 1881 to December 11, 1883, 2d vice-president New York, New Haven & Hartford RR Co; December 11, 1883 to January 1, 1884 to date, receiver New York & New England RR Co.

Clark, E. Jr., General Freight Agent New York Central & Hudson River RR.Office New York City.

Clark, F. W., General Freight and Passenger Agent Carolina Central RR and "Seaboard Air Line." Office Wilmington, N. C.

Born Augusta, Ga., August 12, 1841. Entered railway service September 1, 1867; to 1868, freight contracting agent through freight line via Savannah, Ga.; 1868 to 1873, general freight agent and general bookkeeper Macon & Western RR: 1873 to 1875, assistant general freight and passenger agent Atlantic Coast Line: 1875 to date, general freight and passenger agent Carolina Central RR; 1879 to date, same position "Seaboard Air Line,

Air Line and Carolina Central RRs.

Clark, Horace P., General Eastern Passenger Agent Associated Railways of Virginia and the Carolinas. Office New York City.

New York City.

Born October 30, 1841, Angusta, Ga. Entered railway service August 1, 1866; to Jannary 1, 1867 traveling agent Macon & Western IRR; January 1, 1867 to June 1, 1868 assistant to freight agent same road, Macon, Ga.; June 1, 1868 september 1, 1869, freight soliciting agent; September 1, 1869 to February 1, 1870, assistant to agent at Atlanta; February 1, 1870 to March 1, 1872, agent Atlanta, Ga., all on road above named; March 1, 1872 to August 1, 1873, agent Central RR of Georgia, Atlanta, Ga.; August 1, 1873 to July 1, 1876, forwarding agent Atlantic Coast Line, Portsmouth, Va.; July 1, 1876 to October 1, 1880, New York agent same line; October 1, 1880 to Angust 1, 1882, New York agent and clearing agent passenger department Associated Railways of Virginia and the Carolinas; August 1, 1883 to date, general eastern passenger agent same railways. agent same railways.

Clark, Isaac W., Master Mechanic Cape Fear & Yadkin Valley Ry. Office Fayetteville, N. C.

Born Chatham county, N. C., August 6, 1848. Entered railway service May 1867 as shop boy Western RR of North Carolina; November 1867 Western RR of North Carolina; November 1867 to August 1868, firenan same road; August 1868 to August 1873, in machine shops same road; August 1873 to August 1875, loromotive engineer same road; August 1875 to April 1876, in machine shops; April 1876 to 1880, master mechanic Western RR of North Carolina; 1880 to date, master mechanic, as above. Western RR of

Clark, James T., Assistant General Freight Agent Chicago, St. Paul, Minneapolis & Omaha Ry. St. Paul, Minn.

Clark, James T., General Superintendent Chicago, Milwaukee & St. Paul Ry. Office Milwaukee, Wis.

Born April 7, 1832, Cadiz, Ohio. Entered railway service April 1, 1853; to May 1, 1873, on Chicago, Burlington & Quincy RR, as follows: to October 1, 1853. teamster on grading; October 1, 1853 to March 15, 1859, section foreman; March 15, 1859 to May 1, 1873, road-master; May 1873 to June 1877, division superintendent Union Pacific Ry; June 1877 to May 1882, general superintendentsame road; May 1882 to date, general superintendent Chicago, Milwaukee & St. Paul Ry.

## Clark, Jerome B. Address Toledo, O.

Born April 14, 1828, Laurens, Otsego Co., N. Y. Entered railway service June 1862; to 1869 general manager Illinois River RR (now Peoria, Pekin & Jacksonville RR, part of Wabash system), 1880 to 1882, superintendent Lake Erie & Western Ry: 1882 to 1834, general superintendent Tolcdo & Indianapolis RR. Not at present in active railway service. active railway service.

embracing Raleigh & Gaston, Raleigh & Augusta | Clark, Michael Johnson, Auditor Detroit, Grand Haven & Milwaukee Ry Co. Office Detroit, Michigan.

Born Hamilton, Ontario, September 20, 1841. Entered railway service September 1863; from that time to 1850, on Great Western Ry, Canada, 1 year clerk general freight office, Hamilton; 6 years billing clerk freight office, Windsor; 1 year billing clerk, freight office, Hamilton; 4 years clerk andit office, 1 year chief clerk same office, 3 years 6 months stationer; 1880 to date, auditor, as above. as above.

Clark, M. J., Acting Superintendent Toledo & Indianapolis Ry. Office Toledo, Onio.

## Clark, S. H. H. Address Omaha, Neb.

Began railway service as conductor of a construction train on the Central RR of New Jersey, and passed through the various grades of railway work from the employment above mentioned to the position of general manager Union Pacific RR, which he resigned summer of 1884. Not now in active railway service.

Clark, William L., General Superintendent Mobile & Girard RR. Office Columbus, Ga.

Born Savannah, Ga., October 15, 1827. Entered railway service December 1843; from that date to August 1852, apprentice and journeyman machinist shops Central RR of Ga: August 1, 1852 to August 1853, master machinist same road; August 1853 to 1860, master machinist Muscogee RR: 1860 to 1867, superintendent same road; 1867 to date, agent Southwestern RR, Columbus, Ga: 1877 to date, agent Southwestern RR, Columbus, Ga: 1877 to date, agent Southwestern RR, Columbus, Ga.; 1870 to date, general superintendent Mobile & Girard RR, and 1881 to date, agent Columbus & Western Ry.

Clarke, Cambridge C., General Manager Iron Ry and Division Superintendent Dayton & Ironton RR. Office Ironton, Ohio.

Born Oct. 7, 1850, Lawrence Fnrnace, Ohio. Entered railway service April, 1879; to August 1879 clerk secretary's office, and Angust 1879 to July 1881, secretary from RR Co; manager same road, July 1881 until it was consolidated with Toledo, Cincinnati & St. Louis RR; then division superintendent until July 1884, when made general manager, also continuing as division superintendent Toledo, Cincinnati & St. Louis RR, from Ironton to Ironton Junction, lately reorganed as the Dayton & Ironton RR. ed as the Dayton & Ironton RR.

Clarke, Charles Cameron, 1st Vice-President New York Central & Hud-Office New York son River RR Co.

Born Canandaigua, N. Y., February 24, 1823. Entered railway service May 19, 1854: to August 1856, auditor Hudson River RR Co; August 1856 to November 1871, treasurer same Company: Novem-ber 1871 to May 1883, treasurer New York Central & Hudson River RR Co; May 1883 to date, 1st vice-president.

Minn.

Born Madison county, N. Y., July 1, 1 38. Entered railway service 1:68; to 1872, general freight agent West Wisconsin Ry; 1872 to 1878, general freight and passenger agent same road; 1878 to date, general traffic manager, as above.

Clarke, Harry M., Assistant Superintendent Southern Kansas Ry. Office Lawrence, Kan.

Born August 8, 1851. Entered railway service 1876, superintendent construction Chicago Northeastern RR; April 1, 1882 to July 1883, vice-president and general manager Nebraska, Topeka, Iola & Memphis RR; May 1883 to date, assistant superintendent, as above.

Clarke, James C., President Illinois Central RR Co. Office Chicago, Ill.

Born 1826, Montgomery Co., Md. Entered railway service 1844; to September 1854, on Bal-timore & Ohio RR, 18 months on repairs of track timore & Ohio RR, 18 months on repairs of track and in machine shop, 2½ years fireman, 5 years engineer, 2 years station agent and conductor, 2 years train-master; in 1854 superintendent Central Ohio RR; 1855, superintendent Northern Division Illinois Central RR; 1856 to 1859, general superintendent same road; 1859 to 1862, superintendent Northern Central RR; 1862 to 1870, engaged in iron business; 1870 to 1872 president Chesapeake & Ohio Canal Co; 1872 to 1874, vice-president and general manager Erie RR; September 1874 to January 1877, general manager Illinois Central RR; January 1877 to Angust 1883, vice-president and general manager Illinois Central and Chie 190, St. Louis & New Orleans RRs; August 1883 to date, president Illinois Central system of roads. Central system of roads.

Clarke, L. H., Chief Engineer Lake Shore & Michigan Southern Ry. Office Cleveland, Ohio.

Previous to appointment to present position in April 1877, was chief engineer Illinois Central RR some 24 years.

Clarke, Thomas E., Superintendent Minneapolis & St. Louis Ry. Office Minneapolis. Minn.

Born Connersville, Ind., July 10, 1849. Entered railway service October 1866; from that date to May 1863, clerk secretary's office Cincinnati & Indianapolis Junction RR; May 1868 to September 1869, telegraph operator and clerk superintendent's office St. Paul & Sionx City RR; September 1869 to December 1873, train dispatcher and superintendent telegraph same road; December 1873 to August 1881, master transporta-December 1873 to August 1881, master transporta-tion and superintendent telegraph Cairo & Vin-cennes RR: August 1881 to September 1882, chief train dispatcher St. Paul Division Chicago, St. Paul, Minneapolis & Omaha Ry: September 1882 to June 1883, assistant superintendent same road; June 1883 to January 1, 1884, assistant su-perintendent Minneapolis & St. Louis Ry; since January 1, 1884, superintendent.

Clarke, Francis B., General Traffic Manager Chicago. St. Paul, Minne-apolis & Omaha Ry. Office St. Paul, waukee & St. Paul Ry. Office St. Paul, Minn.

Born Belvidere, Warren Co., N. J., June 2, 1840. Entered railway service 1855; from th.t time to date on Chicago, Milwaukee & St. Paul Ry, 3 years with engineer corps, 2 years freight train brakeman, 1 year passenger train brakeman, 3 years freight train conductor, 18 years passenger conductor; since March 1882, assistant supernitendent, as above. intendent, as above.

Classon, James T., President Richmond & Alleghany RR Co. Office New York City.

Elected president, January 21, 1884.

Clayton, Powell, Vice President and General Manager Eureka Springs Office Eureka Springs, Ark.

Born Delaware Co., Penn., August 7, 1833. Entered railway service February 10, 1873; from that date to December 10, 1875, president Little Rock, Pine Bluff & New Orleans and Mississippi, Onachita & Red River RR Cos; November 17, 1830 to March 26, 1883, president Enreka Springs Ry Co; January 10, 1880 to March 26, 1883, president Missouri & Arkansas RR Co; March 26, 1882 to data, vice president and general manager. 1883 to date, vice-president and general manager, as above.

Cleapor, Philip Ling, General Ticket Agent Northeastern (S. U.) RK. Office Charleston, S. C.

Born Charleston, May 1, 1836. Entered rail-way service February 1859; from that time to 1869 successively superintendent's clerk, conduc-tor and clerk in anditing department Northeast-ern RR; 1869 to date, general ticket agent.

Clement, William Henry. Address Morrow, Ohio.

Born Stratoga Springs, N. Y., July 30, 1815, Entered railway service 1835; to January 1836, rodman Saratoga & Fort Edward Ry; January 1836 to August 1836, engineering department Utica & Schenectady Ry; August 1836 to January 1837, survey railway line Toronto, Can., to Georgian Bay, Lake Huron; September 1837 to May 1838, surveys Mad River & Lake Eric Ry; May 1838 to September 1838, on survey RR from Ypsilanti to Tecumseh, Mich.: September 1838 to 1857, surveys and construction Little Miami Ry and manager of the road; 1857 to 1860, the epresident and general superintendent Ohio & Mississippi Ry; 1860 to 1867, president Little Miami and Columbus & Xenia Ry Cos; 1860 to 1875, engaged in construction of various railways; 1879 to 1882, president and general manager Cincinnati Southern Ry. Not at present in active railway service. 1836 to August 1836, engineering department Utica ern Ry. Not at present in active railway service.

Clements, Harry C., Auditor Atchison. Topeka & Santa Fé RR Co. Office Topeka, Kun.

Born near Liverpool, England, April 18, 1849. Entered railway service July 5, 1870; from that time to February 1, 1880, on Kansas Pacific Ry (now Kausas Division Union Pacific Ry); successively bookkeeper auditor's office, chief clerk,

Clements, W. M., Master of Transportation Baltimore & Ohio RR. Baltimore, Md.

Previous to August 1877, was general agent Baltimore & Ohio RR, Baltimore, Md.; August 1877 to October 1877, assistant master of trans-portation, and October 1877 to date, master of transportation, same road.

Clinton, George O., Division Superintendent Chicago, Milwaukee & St. Paul Ry. Office Chicago, Ill.

Was some years previous to September 1880 Was some years previous to September 1880 yard-master Chicago, Milwaukee & St. Paul Ry. Milwaukee, Wis.; September 1880, was appointed local freight agent Wabash, St. Louis & Pacific Ry, Chicago; October 1881, appointed superintendent St. Louis Bridge & Union Depot Co; June 1882, appointed division superintendent Texas & Pacific RR, and August 1883, division superintendent Chicago, Milwaukee & St. Paul Ry.

Clinton, Peter Fleurie, Division Superintendent Kansas City, Fort Scott & Gulf RR. Office Kansas City, Mo.

Born on shipboard, Atlantic Ocean, September 22, 1851. Eutered railway service April, 1868, as messenger local freight office, Missouri River, Fort Scott & Gulf RR, Kansas City; continued same employ ever since; 1868 and 1860, bill and check clerk; 1870 to 1871, yard clerk; 1872 to 1874, car accountant; 1875, telegraph operator and train dispatcher; 1876 to 1831, chief train dispatcher; 1882 to date, division superintendent dispatcher; 1882 to date, division superintendent.

Clough, Joel Barber, Division Engineer Northern Pacific RR. Address Superior, Wis.

Born 1823. Entered railway service fall of 1848; to fall of 1849, on preliminary surveys Mobile & Ohio RR; winter of 1849 and 1850 ou location Vermont Valley RR; summer and fall of 1850, on construction Cleveland, Columbus & Cincinnati RR winter of 1850-1851, Cleveland, Paynesville & Ashtabula RR, construction: spring of 1851, on Mobile & Ohio RR, location and construction; fall of 1856 to fall of 1860, resident engineer Edge field & Kentucky RR: fall of 1860 to spring of 1861, on construction Nashville & Henderson RR; 1863 and 1864, engineer construction United States Military railroads of Virginia; 1866 to 1868, chief engineer Hastings & Dakota RR; 1870 and 1871, chief engineer Minneapolis & St. Louis RR; 1871 to 1874, engaged in various surveys and loca-1871 to 1874, engaged in various surveys and loca-tion of minor roads, some of which were not built; 1874 to 1876, city engineer Minneapolis, Minn.: 1880 to date, division engineer North-ern Pacific RR, having had charge of location and soundings, building dyke, etc, for the Bismarck bridge; also of construction of Missouri division, Yellowstone division, National Park division, etc., and at present engaged in the construction of the Wisconsin division.

Clute, Charles A., Assistant Superintendent Dunkirk, Allegheny Valley & Pittsburg RR. Office Dunkirk, N. Y.

Born Conneaut, Ohio, May 25, 1839. Entered

cashier and auditor; March 7, 1881, to date, auditor, as above.

railway service November 1855: to June 1856, telegraph operator Buffalo & Eric RR, Northeast station; June 1856 to July 1858, telegraph operator superintendent's office same road; July 1858 to April 1861, station agent State Line; 1861 to 1871, station agent Northeast, same road; 1871 to date, assistant superintendent, as above.

> Cobb, C. C., Assistant General Passenger Agent Pittsburg, Cincinnati & St. Louis Ry. Office Cincinnati, Ohio.

Previous to 1879, was nine years general passenger agent Indianapolis & St. Louis Ry; in 1875 was appointed general passenger and ticket agent Missouri Pacific Ry, resigning February 1880; April 1870, became assistant to commissioner of Colorado Pool, with headquarters at Denver, Col.; April 1, 1881 to date, assistant general passenger agent Pittsburg, Cincinnati & St. Louis Ry.

Cobb, George Whitman. Address Mineral Point, Wis.

Born August 23, 1820, Cazenovia, N. Y. En-Born August 23, 1820, Cazenovia, N. Y. Entered railway service 1854, as manager and general freight and passenger agent Mineral Point Ry, which position occupied until July, 1880, when road passed into the hands of Chicago, Milwaukee & St. Paul Ry Co, from which date to July 1882 was superintendent Mineral Point division of that road. Not now in active railway service. service.

Cobb, Walter B., General Eastern Pas-enger Agent Denver & Rio Grande Office New York City.

Born Cleveland, O., February 9, 1854. Entered railway service May I, 1872, as clerk in general passenger department Indianapolis & St. Louis RR; January 1875 to December 31, 1880, chief clerk general passenger department same road; February 1, 1881 to January 31, 1884, eastern passenger agent tenver & Rio Grande Ry, Chicago; February 1, 1884 to date, general eastern passenger agent same road. passenger agent same road.

Cochran, George G., General Freight Agent New York, Pennsylvania & Ohio RR (New York, Lake Erie & Western RR, Lessee). Office Cleveland, Ohio.

Born Sandusky, Ohio, December 31, 1842. Entered railway service October 1858; to October 1861, clerk freight and ticket office Cincinnati, Dayton & Eastern RR; October 1865 to 1867, clerk local freight office Atlantic & Great Western Ry; 1867 to 1868, clerk local freight office Sandusky, Dayton & Cincinnati RR; 1868 to 1869, clerk local freight office Atlantic & Great Western Ry; 1869 to 1871, clerk general freight office same road; 1871 to December 1, 1874, assistant general freight agent same road; December 1, 1874 to date, general freight agent Atlantic & Great Western Ry, now New York, Pennsylvania & Ohio RR.

Cochran, L. B., General Freight and Passenger Agent St. Louis Coa RR, Carbondale, Ill.





COL. E. W. COLE.
EX-PRESIDENT EAST TENNESSEE, VIRGINIA &
GEORGIA R. R. CO.

Coddington, George Washington, Superintendent Humboldt Division Central Pacific RR. Office Carlin, Nevada.

Born Ohio, September 11, 1824. Entered railway service February 1852, brakeman Cincinnati, Hamilton & Dayton RR; 1862 to 1864, survey and construction Sacramento & Placerville RR; May 1864 to November 1868, cashier same road; November 1868 to 1871, agent California Pacific Ry, Sacramento; 1871 to June 1873, clerk freight department Central Pacific RR; June 1873 to May 1, 1875, train-master same road, Truckee; May 1875 to date, superintendent, as above.

Coe, W. W., Chief Engineer Shenandoah Valley and Norfolk & Western RRs. Office Roanoke, Va.

Coffin, E. W., Division Freight Agent Pennsylvania RR. Office Philadelphia, Penn.

Coffin, William Barnard, Superintendent Western Division New York, Lake Erie & Western RR. Office Hornellsville, N. Y.

Born January 23, 1844, Ravenna, O. Entered railway service April 1862; to December 1866, rodman, etc., engineer party Atlantic & Great Western Ry; December 1866 to Angust 1868, assistant eugineer Pittsburg, Fort Wayne & Chicago RR; August 1868 to January 1870, division engineer Missonri River, Fort Scott & Gulf RR; January 1870 to 1872, division engineer Leavenworth, Lawrence & Galveston RR; June 1872 to November 1881, resident engineer Susquehanna Division New York, Lake Erie & Western Ry; November 1881 to date, superintendent, as above.

Coghlan, John, Master Car Builder Boston, Revere Beach & Lynn RR. Office East Boston, Mass.

Born City of Cork, Ireland, April 14, 1842; Entered railway service June 1875; from that time to date, master car builder, as above.

Cogswell, Henry Clay, General Freight Agent Housatonic RR. Office Bridgeport, Conn.

Born Pittsfield, Mass., May 24, 1831. Entered railway service January 31, 1852. as clerk freight department Housatonic RR, Pittsfield. Mass.; November 3, 1853 to 1865, cashier freight office same road, Bridgeport, Conn.; also, 1854 to 1865, relief ticket agent and conductor same road, same place; 1865 to July 1867, freight agent same road, Bridgeport; July 1867 to date, general freight agent.

Colburn, F. M., Vice-President and General Manager St. Louis, Creve Cour & St. Charles Ry. Office St. Louis, Mo.

Washington, Colby, Charles L., President Wisconsoldt Division sin Central RR Co. Office Milwaukee, Wis.

Born Boston Highlands May 22, 1839. Entered railway service December 1870; to 1879, treasurer Phillips & Colby construction company, building and operating Wisconsin Central RR; May 1874 to May 1877, vice-president Wisconsin Central RR Co; 1877 to date, president as above; also president Wisconsin & Minnesota and Milwaukee & Lake Winnebago RR Cos.

Colcamp, William, Division Superintendent Memphis Division Louisville & Nashwille RR. Office Memphis, Tenn.

Born Cumberland, Md., October 11, 1840. Entered railway service July 1, 1859; from that time to July 1, 1860, brakeman construction and freight trains Baltimore & Ohio RR; September 1, 1860 to December 31, 1866, conductor construction train Louisville & Nashville RR; January 1, 1867 to December 31, 1871, assistant road-master Louisville & Nashville RR; January 1, 1872 to December 31, 1880, road-master main stem and branches Louisville Division, same road; January 1, 1881 to date, division superintendent, as above.

Cole, C. A., General Agent Milwaukee, Lake Shore & Western Ry. Chicago.

Cole, Charles Lawrence, Assistant General Freight Agent Pennsylvania Company. Office Pittsburg, Penn.

Born Allegheny City, Penn., July 26, 1837. Entered railway service October 1859: from that time to June 1861, clerk Pittsburg transfer station; June 1861 to April 1871, clerk general freight office Pittsburg, Fort Wayne & Chicago Ry; April 12, 1871, to date, asssistant general freight agent, as above.

Cole, Cyrrill B., Division Superintendent Ohio & Mississippi Ry. Office Seymour, Ind.

Born Caledonia County, Vt., July 17, 1833. Entered railway service May 1852; to March 1853, latered railway service May 1852; to March 1853, bridge carpenter Northern (N. H.) RR; November 1855 to May 1, 1853, track foreman; May 6, 1858 to September 1868, on Ohio & Mississippi Ry, 2 months bridge carpenter, 3 years foreman carpenter repairs, 8 months roadmaster, 1 year conductor construction train, 4 years freight train conductor, and 1 year passenger conductor; October 1868 to June 1869 passenger conductor Union Pacific RR; August 1869 to September 1870, freight conductor and yard-master Vandalia line; September 1870 to February 1872, freight conductor Missouri Pacific Ry; February 1872 to date, on Ohio & Mississippi Ry, 4 months freight conductor, 3 years 6 months train-master; December 1875 to date, division Superintendent.

Cole, Lewis M., General Ticket Agent Baltimore & Ohio RR. Office Baltimore, Md.

Entered railway service 1843, from which time to date has been in the constant employ of the Baltimore & Ohio RR.

Edward Island Ry. Office Charlottetown, P. E. I., Canada.

Previous to entering service of above company was a district superintendent Inter-colonial Ry.

Coleman, John Walker, Assistant General Passenger Agent Illinois Central Office New Orleans, La.

Born June 12, 1843, Huntsville, Ala. Entered railway service in 1869 as traveling agent Erie and Atlantic & Great Western Rys (consolidated, continuing until 1872; in 1872 and 1873 served as Southern passenger agent Baltimore & Ohio RR; from November 1877 to June 30, 1880, ticket agent at New Orleans for the New Orleans & Mobile RR; from August 1, 1880 to November 26, 1880, assistant general passenger agent Chicago, St. Lonis & New Orleans RR; November 27, 1880 to December 31, 1882, acting general passenger agent same road, and from January 1, 1883 to date, assistant general passenger agent Illinois Central RR.

leman, Joseph James, General Freight Agent Milwaukee & North-ern and Wisconsin & Michigan RRs. Office Milwaukee, Wis. Coleman,

Born Milwaukee, Wis., March 6, 1851. Entered railway service October 1866; to 1869, errand boy and clerk local freight office Chicago, Milwaukee & St. Paul Ry; 1871 to 1878, various clerical positions various railway and transportation lines; November 1878 to January 1879, clerk Wi-consin Central RR North Milwankee; January to June 1879, station agent Hibbert; June 1879 to May 1881, agent Green Bay, and May 1881 to January 1882, traveling freight agent same road; January to August 1882, general agent, and Angust 1882 to date, general freight agent, as above. agent, as above.

- Coleman, Robert H., President Cornwall & Lebanon and Colebrook Valley RR Cos. Office Lebanon, Penn.
- Colhoun, James, Division General Freight Agent Philadelphia & Reading RR. Office Philadelphia, Penn.
- Collbran, H., General Freight Agent Cincinnati, New Orleans & Texas Pacific Ry. Office Cincinnati, Ohio.
- Collett, Joseph, President Terre Haute & Southeastern RR Co. Office Terre Haute, Ind.
- Collier, John J., General Auditor Louisville, Evansville & St. Louis Ry Co, and General Freight and Ticket Agent Louisville, New Albany & Corydon Ry. Office Louisville, Ky.

Born Boston, June 24, 1856. Entered railway service September 15, 1880; to August 1, 1882, bookkeeper New York & New England RR; August 1, 1882 to date, auditor as above; Decem-

Coleman, James, Superintendent Prince | ber 1, 1883 to date, general freight and ticket agent, as above.

> Collier, M. Lamar, Master Mechanic Western & Atlantic RR. Office Atlanta, Ga.

> Born August 23, 1844, Decatur, Ga. Entered railway service 1859; to 1862, apprentice in machine shops, locomotive foreman, etc.; June 1865 to 1870, machinist; 1870 to 1872, locomotive engineer; 1872 to September 1884, in charge round house with control of engineers and firemen, general foremen mechine spensed round house. general foreman machine shop and round house, etc.; September 1884 to date, master mechanic. Entire service on Western & Atlantic RR.

Collins, John R., Assistant General Freight Agent Harlem Division New York Central & Hudson River RR. Office New York City.

Born New York City, August 12, 1839. Entered railway service November 5, 1868; to December 11, 1876, clerk general freight office New York & Harlem RR; December 1876 to date, assistant general freight agent, as above.

Collins, Sumner J., Superintendent Prairie du Chien and Mineral Point Divisions Chicago, Milwaukee & St. Paul Ry. Office Milwaukee, Wis.

Born Oconomowoc, Wis., March 24, 1848, Entered railway service March 1822; from that time until 1871 in employ of Chicago, Milwaukee & St. Paul Ry as telegraph operator at Oconomowoc, Madison, Milwaukee and La Crosse stations; April 1871 to April 1872, assistant train dispatcher La Crosse division; April to September 1872 train dispatcher Chicago division Sen ber 1872, train dispatcher Chicago division; September 1872 to May 15, 1879, train dispatcher Prairie du Chien division; May 15, 1880 to October 23, 1882, assistant superintendent same division; October 23, 1882 to July 2, 1884, super-intendent Chicago & Milwaukee and Chicago & Council Bluffs in Illinois divisions; July 2, 1884 to date, superintendent, as first above.

Collins, W. G., Superintendent La Crosse and Wisconsin Valley Divis-ions Chicago, Milwaukee & St. Paul Office Milwaukce, Wis.

Comfort, Roy E., Superintendent Fourth Division Mexican Central Ry. Office El Paso, Tex.

Born November 14, 1853, Cuba, N. Y. Entered railway service January 1877; to July 1877, clerk to assistant general superintendent Atchinson, Topeka & Santa Fé RR; July 1877 to February 1880, assistant engineer Iccation and construction same RR; February 1880 to November 1883, terminal agent same RR; November 1883 to January 1, 1884, traveling anditor Mexican Central Ry; January 1, 1884 to date, successively superintendent first and fourth divisions same Ry

Conant, Sherman, General Manager Florida Southern Ry. Office Palatka, Florida.

Born Dublin, N. H., December 21, 1839. Eu-

tered railway service June 1872; to June 1873, general manager, and May 1879 to September 182, receiver Jacksonville, Pensacola & Mobile RR; January I, 1883 to date, general manager Florida Southern Ry.

Cone, Charles Sterling, Treasurer Ohio & Mississippi Ry Co. Office Cincinnati, Ohio.

Born Lee, Mass., January 15, 1821. Entered railway service April 1858; from that time to date, treasurer, as above.

Congdon, Isaac Hopkins, Superintendent Motive Power and Car Departments Union Pacific Ry. Office Omaha, Neb.

Born Granville, Hampden Co., Mass., June 1, 1833. Entered railway service July 11, 1851; from that time to May 31, 1852, machinist Cleveland, Columbus & Cincinnati RR, Cleveland, Ohio; May 31, 1852 to July 31, 1853, machinist Springfield, Hartford & New Haven RR; August 1, 1853 to December 31, 1859, foreman machine shops Cleveland, Columbus & Cincinnati RR; January 1, 1860 to March 1866, master mechanic Great Western RR, Springfield, Ill.; March 1866 to September 1, 182, general master mechanic Union Pacific Ry; September 1, 1832 to date, superintendent motive power, etc., as above. Inventor of the Congdon brake shoe.

Conger, John N., Superintendent and General Freight and Tieket Agent Hot Springs RR. Office Hot Springs, Ark.

Born Montgomery, Orange Co., N. Y., March 19, 1823. Entered railway service May 1854; from that date to 1858, assistant ireight wayhill clerk Michigan Southern RR, Chicago, III.; 1858 to 1864, cashier Milwaukee & Prairie du Chien RR, Prairie du Chien, Wis.; 1864 to 1869, agent same road, same place; January 1, 1870 to September 30, 1875, general freight agent Rockford, Rock Island & St. Louis RR; October 1, 1875 to date, superintendent, etc., as above.

Conklin, D. H., Receiver and General Manager Illinois Midland Ry. Office Decatur, Ill.

Was superintendent Chicago & Paducah and Chicago, Pekin & Southwestern RRs in 1877; appointed receiver Illinois Midland RR April 1882, and subsequently made general manager.

Connell, D., Superintendent Baltimore & Philadelphia RR. Office Wilmington, Del.

Conner, W. S., President Delaware River RR Co. Office Woodbury, N.J.

Connor, George L., General Passenger Agent "Fall River Line" (Old Colony Railroad and Steamboat Co). Office New York City.

Born Brooklyn, N. Y., August 23, 1846. Entered transportation service August 1868; to 1873, clerk treasurer's office Narragansett S.S. Co.,

Bristol line, between New York and Boston; April 1873 to March 1874, auditor of passenger and freight receipts same company, and March to June 1874, general passenger agent; June 1874 to date, general passenger agent "Fall River Line."

Conrad, J. Hicks, President Cumberland & Maurice River RR Co. Office Philadelphia.

Born Philadelphia, November 28, 1827. Entered railway service 1879; from that time to date, president, as above.

Converse, Charles Allen, Assistant Superintendent Local Freight Traffic, Central Vermont RR. Office St. Albans, Vt.

Born Burlington, Vt., May 17, 1847. Entered railway service March 1863; until fall same year clerk freight office Rutland RR, Burlington, Vt.; winter of 1865 and 1866, telegraph operator Chicago & Northwestern Ry, Geneva, Belvidere and Dixon, Ill.; winter 1863–1867, clerk general superintendent's office Pennsylvania RR, Altoona, Penn.; September 1869 to January 1870, clerk and stenographer to general freight agent Central Vermont RR, St. Albans, Vt.; January to October 1870, chief operator West Pennsylvania Division Pennsylvania RR, Blairsville, Penn.; October 1870 to April 1878, clief clerk general freight office Central Vermont RR, St. Albans, Vt.; April 1878 to date, assistant superintendent, as above.

Converse, James, Chief Engineer, Galveston, Harrisburg & San Antonio Ry. Office Houston, Tex.

Converse, Joseph H., President Little Rock, Mississippi River & Texas Ry Co. Office Boston, Mass.

Converse, Wade, Assistant Superintendent Northern Pacific, Fergus & Black Hills RR. Office Fergus Falls, Minn.

Born March 1856, Columbus, O. Entered rail-way service April 1882 as rodman in engineer corps Northern Pacific RR; September 1, 1882 to September 1, 1883, transitman; September 1883 to April 1884, assistant engineer on construction; April 1884 to date, assistant superintendent, as above.

Cook, Charles W., Assistant General Freight and Passenger Agent Southern Kansas Ry. Office Lawrence, Kan.

Born October 20, 1848, Galena, Delaware Co., Ohio. Entered railway service September 1870; to March 1871. station clerk Pittsburg, Fort Wayne & Chicago Ry, Larwill, Ind.; March 1871 to June 1874, chief clerk freight office same Ry, Fort Wayne, Ind.; June 1874 to November 1874, ticket clerk same Ry, and Grand Rapids & Indiana, etc., Fort Wayne, Ind.; June 1876 to November 1879, clerk general freight and passenger office Eel River RR, Logansport, Ind.; December 1879 to April 1883, chief clerk general freight office Wabash, St. Louis & Pacific Ry, Toledo

and St. Louis; April 1, 1883 to June 1, 1884, chief clerk general freight and passenger office Southern Kansas Ry, Lawrence, Kan.; June 1, 1884 to date, assistant general freight and passenger agent, same road.

Coombs, John C., Assistant Superintendent Keokuk & Des Moines Division Uhicago, Rock Island & Pacific Ry.

Cook, George W., Superintendent Third Division Denver & Rio Grande Ry. Office Leadville, Col.

Born Bedford Co., Indiana, November 10, 1850. Entered railway service 1862; to November 1862, telegraph operator Louisville, New Albany & Chicago Ry, Orleans, Ind; 1872 to July 5, 1880, on the same road, 1 year train dispatener, Lafayette, Ind.; 2 years agent, Greencastle; 5 years general agent, Chicago; July 30, 189 to date, John agent Denver & Rio Grande, and Denver South Park & Pacific Rys, Leadville, Col.; also joint freight and ticket agent Union Pacific and Denver & Rio Grande Rys, and superintendand Denver & Rio Grande Rys, and superintendent, as above.

Cook, John S., Master Mechanic Georgia RR. Office Augusta, Ga.

Born Brooklyn, N. Y., October 5, 1827. Entered railway service April 1849 as machinist in shops Central RR, Savannah, Ga.; 1849 to 1850, machinist in shops Georgia RR, Augusta, Ga.; 1850 to 1853, locomotive engineer, and 1854 to 1879, foreman shops same road; 1879 to date, prestar mechanic master mechanic.

Cooke, R. B., General Passenger and Freight Agent New York, Philadel-phia & Norfolk RR. Office Princess Anne, Md.

June 14, 1884 to date, general passenger agent, as above; previous service had been in connection with steamboat transportation.

Cooley, George W., Chief Engineer Minneapolis, Lyndale & Minnetonka Office Minneapolis, Minn.

Born New York City, 1845. Entered railway service September 1864; from that date to 1865, rodman, etc., St. Paul & Pacific RR; 1869 and 1870, engineer in charge preliminary surveys and construction Northern Pacific RR: 1881 and 1882, locating engineer Minneapolis & St. Louis Ry; 1852 to date, chief engineer, as above.

Coolidge, George A., Superintendent Motive Power Fitchburg RR. Office Charlestown, Mass.

Born December 12, 1830. Entered railway service December 1851; to date on Fitchburg RR, 2 years locomotive fireman, 10½ years locomotive engineer and in shop service, 1½ years engineer passenger train; since 1836 master mechanic and superintendent motive power.

Coombs, Charles A., Superintendent Knox & Lincoln RR. Office Bath,

Born Bath, Me., October 17, 1836. Entered railway service May 1868; to September 1871, station agent Androscoggin RR, Lewiston Me.; September 1871 to date, superintendent, as above.

Office Keokuk, Iowa.

Cooper, H. L., Superintendent of Equipment, Lake Erie & Western Ry. Office Lima, Ohio.

Office Lima, Ohno.

Born Rome, Oneida Co., N. Y., April 16, 1834.
Entered railway service November 1858 as fireman Quincy branch, Chicago, Burlington & Quincy RR; November 1859 to February 1860, night foreman and hostler Quincy shops; February 1860 to November 1868, locomotive engineer same road; November 1868 to November 1873, master mechanic St. Joseph & Council Bluffs RR; November 1873 to March 1875, superintendent machinery and car department Hannibal & St. Joseph RR, Hannibal, Mo.; March 1875 to January 1880, superintendent motive power and car department Indianapolis, Bloomington & Western RR, Urbana, Ill.; January 1880 to date, superintendent of equipment, as above.

Cooper, James, Secretary and Treasurer Rogersville & Jefferson RR Co. Office Rogersville, Tenn.

Born Findlay, Hancock Co., Ohio, May 19, 1836. Entered railway service June 1858; to September 1859, laborer and check clerk Hannibal & St. Joseph RR, river depot; November 1862 to March 1863, transfer agent North Missouri RR, Macon; October 1864 to January 1865, check clerk Missouri Valley RR, Winthrop; January 1, 1865 to August 31, 1-69, local freight and ticket agent same road, same place; September 1, 1859 to November 1870, assistant superintendent St. Louis & St. Joseph RR; May 1, 1883 to date, secretary and treasurer, as above. secretary and treasurer, as above.

Cope, Francis, General Freight and Ticket Agent Utah Central Ry. Office Salt Lake City, Utah.

Born Birmingham, England, March 30, 1847.
Entered railway service October 9, 1869, as clerk
on construction Utah Central RR: July 1870 to
May 1872, clerk general freight and ticket office;
to December 9, 1872, chief clerk, same office,
same road; December 9, 1872 to March 17, 1879,
agent at Salt Lake Station, Utah Central and Utah
Southern RRs; November 24, 1880 to July 20,
1881, same agency; July 1881 to date, general
freight and ticket agent, as above. In addition
anditor freight and passenger receipts. auditor freight and passenger receipts.

Corbin, Austin, President Indiana, Bloomington & Western and Long Ilsand RR Cos. Office New York City.

Corbin, F. N., Superintendent Chateaugay RR. Office Plattsburgh, N. Y.

Cornell, Dudley E. General Agent Passenger and Ticket Departments Union Pacific Ry. Office Kansas City, Mo.

Born January 15, 1837, Saratoga, N. Y. Entered railway service June 1, 1866; to September 1, 1870, clerk general ticket office eastern division Union Pacific Ry (afterwards Kansas Pacific Ry); September 1, 1870 to November 1, 1876, chief clerk general passenger and ticket office Kansas Pacific Ry; November 1, 1876 to January 1, 1877, assistant general passenger and ticket agent, and January 1, 1877 to May 1, 1880, general passenger and ticket agent same Ry; May 1, 1880 to dafe, general agent, as above.

Cornell, Thomas, President Ulster & Delaware and Kaaterskill RRs. Office Rondout, N. Y.

Born White Plains, N. Y., Jannary 1814. Entered railway service 1856 as president Rondout & Oswego, since reorganized as Ulster & Delaware RR, which position has occupied from that time to date; 1870 and succeeding years organized and built Rhinebeck & Connecticut RR, and since its consolidation with Hartford & Connecticut Western has retained a large interest therein, and is director; 1881 sole owner and president Wallkill Valley RR, since sold to North River Construction Co; 1883 built and equipped in six months the Kaaterskill RR; president of the same to date and principal owner; 1884 built Hobart Branch RR, of which he is owner.

Cory, Charles H., Superintendent and Master Mechanic Boston, Hoosac Tunnel & Western RR. Office Mechanicville, N. Y.

Chameevine, Av. 1.

Born December 26, 1839, Morris Co., N. J. Entered railway service April 17, 1856; to May 1862, apprentice in locomotive shops Paterson, N. J.: May 1862 to August 1864, foreman Illinois Central RR, Centralia, Ill.; August 1864 to September 1865, foreman U. S. Government shops, Nashville, Tenn.; July 1866 to May 1872, foreman Illinois Central RR, Cairo, Ill.; May 1872 to May 1875, division master mechanic Illinois Central RR, Cairo, Ill.; May 1872 to July 1878, master mechanic Cairo & Vincennes Ry; July 1878, master mechanic Cairo & Vincennes Ry; July 1878 to July 1879, master mechanic Scioto Valley Ry; August 1881 to October 1882, division supervintendent of construction Nickel Plate RR: October 1882 to date, superintendent and master mechanic Boston, Hoosac Tunnel & Western RR.

Cosgrave, Charles A., Assistant Superintendent Racine & Southwestern Division Chicago, Milwaukee & St. Paul Ry. Office Oxford Junction, Ia.

Born Kenosha, Wis., October 13, 1848. Entered railway service July 1864: to 1865 telegraph operator Milwaukee & St. Paul Ry, general office Milwaukee, and Portage, Wis.; 1865, telegraph operator Northwestern Telegraph Co.; Watertown, Wis.; November 1865 to 1870 assistant train dispatcher general office Chicago, Milwaukee & St. Paul Ry; 1870 to 1871 train dispatcher and superintendent telegraph West Wisconsin Ry, Eau Cluire, Wis.; 1872 to 1880, train dispatcher Racine & Southwestern division Chicago, Milwaukee & St. Paul Ry; 1881 to January 1883, train-master same division; January 1885 to date, assistant superintendent.

Cosgrave, William P., Superintendent Winona & St. Peter Division Chicago and Northwestern Ry. Office Winona, Minn.

Born Detroit, Mich., February 17, 1842. Entered railway service, 1859; to 1862, telegraph operator Chicago, Milwaukce & St. Puul Ry, Milwaukee, Wis.; 1862 to 1873, chief train dispatcher, and 1873 to 1874, assistant superintendent Chicago division, same road; 1874 to 1883, chief train dispatcher Winona & St. Peter Ry; November 1, 1883 to date, superintendent, as above.

Cott, William N., Treasurer Columbus, Hocking Valley & Toledo Ry Co. Office Columbus, Ohio.

Born Arch Springs, Blair County, Penn., May 14, 1855. Entered railway service July 22, 1875; from that time to date, on Columbus & Hocking Valley and Columbus & Toledo RRs, now consolidated as Columbus, Hocking Valley & Toledo Ry; 3 months ticket clerk in auditor's office, 2 years freight clerk, 3 years bookkeeper, 1 year chief clerk, 6 months clerk to treasurer, 1 year paymaster, and since October 1883, treasurer.

Couch, Charles B., Superintendent Eastern Division Lake Shore & Michigan Southern Ry. Office Cleveland, Ohio.

Born Lee, Mass., Scptember 3, 1838. Enterde railway service March 1861; from that time to September 1862, rodman engineer corps Franklin & Jamestown RR; September 1862 to March 1863, leveler New Lisbon branch Atlantic & Great Western Ry; March 1863 to March 1873, assistant engineer and road-master Cleveland, Painesville & Ashtabula RR (now Erie division Lake Shore & Michigan Southern Ry); March 1873 to April 1879, superintendent Erie division, same road; April 1879 to date, superintendent eastern division.

Couch, W. S., General Ticket Agent, Auditor and Assistant General Freight Agent, Dubuque & Dakota RR. Office Dubuque, Iowa.

Courtney, Daniel Charles, Master Mechanic Wheeling & Pittsburg Division, Baltimore & Ohio RR.

Born Schuylkill Co., Penn., March 17, 1845. Entered railway service May 1857; 1861 to 1862 foreman Mine Hill & Schuylkill Haven shops, Gordon: February 1879 to May 14, 1881, master mechanic Pittsburg & Western RR: May 1881 to July 1882, superintendent John L. Gill car-works; July 1882 to Oct. 13, 1883, master mechanic, storekeeper, fuel, passenger and freight agent New York, Pittsburg & Chicago RR, also acting snperintendent: October 1883 to date, master mechanic Wheeling & Pittsburg division Baltimore & Ohio RR.

Courtney, F. L., Assistant Superintendent Richmond, Fredericksburg & Potomac RR. Office Richmond, Va.

Agent Chicago & Alton RR. Office Chicago, Ill.

Born Wyoming Valley, Penn., 1837. Entered railway service July 1856; from that time to 1859, agent Galena & Chicago Union Ry at different stations; January to July 31, 1860, station agent Chicago & Alton RR, Lincoln, Ill.; August 1855, Feight agent Wanni August 1860 to August 1865, freight agent Hanni-bal & St. Joseph R.R., Hannibal, Mo., and Quincy, Ill.; during part of this time acting division superintendent eastern division same road; 1865 to December 1873, general freight agent same road; December 1873, general freight agent same road; December 1873 to July 1874, general freight agent St. Louis, Kansas City & Northern Ry; July 1874 to March 1878, general freight agent Hannibal & St. Joseph RR; March 1878 to March 1879, commercial agent Missouri Pacific and St. Louis, Kansas City & Northern Rys; also general agent Southwestern Ry Association; March 1879 to September 1881, general western freight agent Chicago & Alton RR; September 1881 to date, general western freight agent general freight agent.

Cowan, George J., Assistant General Western Passenger Agent Union Pacific Ry. Office Portland, Oregon.

Born Cold Springs, N. Y. Entered railway service 1866; to 1868, felegraph operator and way bill clerk New York Central RR, Syracuse, Auburn and Port Byron; since 1882, passenger agent on Pacific coast, successively for Chicago, Burlington & Quincy, Missonri Pacific and Union Pacific Rys.

Coxe, Joseph Wentworth, Auditor Receipts Shenandoah Valley and Norfolk & Western RR Cos. Office Roanoke,

Born Philadelphia, Penn., December 13, 1853. Entered railway service April 1877, as clerk in auditor's office Empire Fast Freight Line, remaining until April 1, 1879; April 1, 1879 to April 21, 1879, in office of auditor freight receipts Pennsylvania RR: April 21, 1879 to March 1880, auditor and general ticket agent Buffalo, Chautauqua Lake & Pittsburg Ry; March 1880 to September 1883, auditor and general ticket agent Shenandoah Valley RR, under same management as above-named company; September 1883 to dare, auditor receipts Shenandoah Valley and Norfolk & Western RR Cos, and since January 1, 1884, clearing-house agent Great Sonthern Dispatch Fast Freight Line. Dispatch Fast Freight Line.

Coykendall, George, General Superintendent Stony Clove & Catskill Mountain RR. Office Rondout, N. Y.

Coyle, Philip W., General Freight and Passenger Agent Lackawanna & Pittsburg RR. Office Friendship, N.Y.

Born July 10, 1850, Greenwood, Steuben Co., Born July 10, 1850, Greenwood, Stenben Co., N. Y. Entered railway service September 23, 1865; to September 23, 1881, on New York, Lake Erie & Western RR, as follows: to August 1, 1870, station baggage master, Great Valley, N. Y.: August 1, 1870 to December 1, 1870, acting agent same place: December 1, 1870 to July 1, 1871, acting agent Forestville, N. Y.; July 1, 1871 to September 23, 1881, agent, Belvidere, N. Y.;

Courtright, Henry H., General Freight | September 23, 1881 to date, general freight and passenger agent, as above.

Craig, Charles P., General Eastern Passenger Agent Baltimore & Ohio RR. Office New York City.

Born November 1838. Entered railway service June 1854, as telegraph operator Eric Ry; on that road 25 years—5 years telegraph operator and local agent, 17 years ticket agent, New York City, 3 years general eastern passenger agent; July 1880 to date, general eastern passenger agent Baltimore & Ohio RR.

Craig, John, Auditor and Secretary Columbia & Greenville RR Co, and Auditor and Assistant Secretary Char-lotte, Columbia & Augusta RR Co. Office Columbia, S. C.

Born Belfast, Ireland, March 19, 1851. Entered railway service April 27, 1874; to 1877, secretary Southern Railway Security Co; 1877 to date, anditor and assistant secretary Charlotte, Columbia & Augusta RR; February 1883 to date, auditor and secretary Columbia & Greenville

Craig, Joseph H., Auditor Cincinnati, Wabash & Michigan Ry Co. Office Elkhart, Ind.

Born Erie, Penn., July 8, 1851. Entered railway service 1867; to March 21, 1869, clerk general freight office Erie & Pittsburg RR, accountant Long Island RR, and accountant Bennington & Rutland and Lebanon Springs RRs; March 21, 1869 to May 16, 1871, clerk Lake Shore & Michigan Southern Ry, Girard; May 16, 1871 to May 7, 1873, assistant cashier same road, Toledo; May 1873 to April 1, 1874, assistant general bookkeeper Toledo, Wabash & Western Ry, Toledo; April 1874 to December 1, 1879, general bookkeeper same road; December 1, 1879 to October 12, 1880, chief clerk anditor's office Wabash, St. Louis & Pacific Ry, St. Louis; October 12, 1880 to April 25, 1882, general bookkeeper Flint & Père Marquette RR; April 25, 1882 to date, anditor, as above. nington & Rutland and Lebanon Springs RRs;

Craig, William J., Receiver Toledo, Cin-cinnati & St. Louis RR. Office Toledo, Ohio.

Born July 16, 1844, Lexington, O. Entered railway service 1877 as treasurer Delphos, Bluffton & Frankfort RR Co; also to June 1880, superintendent construction Toledo, Delphos & Burlington RR; Mørch 1881 to September 1881, general manager Frankfort & Kokomo RR; June 1880 to June 1883, president Western Construction Co, constructing Toledo, Cincinnati & St. Louis RR; April J. 1831 to November 1, 1833, gen. Louis RR; April 1, 1883 to November 1, 1883, general agent Toledo, Cincinnati & St. Louis RR; November 1, 1883 to date, receiver.

Craik, Joel T., Superintendent and Chief Engineer Nashville & Florence Office Columbia, Tenn.

Born Louisville, Ky., 1844. Entered railway service 1864, as rodman Knoxville branch Louis-ville & Nashville RR: 1865 to 1806, resident en-gineer White Valley RR: 1866 to 1809, on con-struction Louisville, Cincinnati & Lexington and

Cairo & Vincennes RRs; 1869 to 1872, resident engineer Atchison, Topeka & Santa Fé Ry; 1873 to 1880, supervisor Nashville and Decatur division Louisville & Nashville RR; 1880 to date, road-master same division; 1881 to date, superintendent and chief engineer, as above. Is also director Nashville & Florence RR Co.

Cram, Charles Henry, General Ticket Agent Connecticut River RR. Office Springfield, Mass.

Born Biddeford, Me., February 21, 1850. Entered railway service March 15, 1864: to April 1870, successively errand boy, way bill clerk in local freight office and clerk general freight department Connecticut River RR; June 1870 to October 1, 1881, general freight clerk same road; October 1, 1881 to date, general ticket agent.

Cram, Franklin W., General Eastern Freight Agent Maine Central RR. Office Bangor, Me.

Born June 21, 1846, Bangor, Me. Entered railway service October 1, 1850; from that time to September 1, 1870, freight clerk Maine Central RR, Bangor, Me.; September 1, 1870 to January 1, 1872, agent European & North American Ry, Bangor; January 1, 1872 to October 27, 1873, general freight agent Consolidated European & North American Ry; October 1875 to October 1882, superintendent same road; October 1, 1882 to date, general eastern freight agent, as above.

Crance, Samuel E., Superintendent Hannibal & St. Joseph RR. Office Hannibal, Mo.

Born December 13, 1837, Schoharie Co., N. Y. Entered railway service October 8, 1861; to July 12, 1834, on Chicago, Burlington & Quincy RR successively as freight brakeman and freight conductor 6 years, yard master 1 year, passenger conductor 13 years, train-master Chicago Division, Aurora, Ill., 1 year, superintendent St. Lonis Division, Beardstown, Ill., 2 years; July 15, 1884 to date, superintendent Hannibal & St. Joseph RR.

Crandell, Joseph, Superintendent Troy & Boston RR. Office Troy, N. Y.

Craue, A. S., General Freight Agent Chicago & Atlantic RR. Office Chicago, Ill.

Cago, 14...

Born Washington, Berkshire Co., Mass., 1343. Entered railway service November 1877; from that dute to May 1, 1880, contracting agent Great Western Dispatch and South Shore Line, Chicago, Ili.; May 1, 1880 to April 1, 1881 New England agent South Shore Line; April 1883 to April 1883, agent consolidated South Shore Line and Great Western Dispatch; April 1883 to September 1884, general freight and passenger agent Boston, Hoosac Tunnel & Western Ry; September 1884 to date, general freight agent as first above.

Crapo, William W., President Flint & Père Marquette RR Co. Address New Bedford, Mass.

Born Dartmonth, Mass., May 16, 1830. Entered railway service 1862; from that time to 1864, treasurer Flint & Holly RR Co; 1882 to date, president, as above.

Crary, Jerry, Secretary Tionesta Valley RR Co. Office Sheffield, Penn.

Born Liberty, Sullivan Co., N. Y., June 14, 1842. Entered railway service September 1879; from that time to date, secretary, as above.

Crawford, A. L., President St. Louis, Salem & Little Rock RR Co. Office New Castle, Penn.

Crawford, Charles Montgomery, General Superintendent Danbury & Norwalk RR. Office South Norwalk, Conn.

Born Philadelphia, March 27, 1856. Entered railway service December 1873, as rodman Los Angeles & Independence RR of California; January 1874 to April 1877, on surveys Los Angeles & Independence and Texas & Pactile RR; April to November 1877, on surveys Union Pacific RR, Cheyenne to Black Hills; March 1879 to June 1881, engineer corps Pennsylvania RR on branches, Southwest Pennsylvania RR and Broad St. Extension, Philadelphia; June to October 1881, division engineer Uncompahgre extension Denver & Rio Grande Ry, Colorado; November 1881 to June 1883, assistant engineer construction Pennsylvania RR, in charge Manayunk division Schuylkill Valley RR; June 1883 to January 1, 1884, principal assistant engineer Meriden & Cronwell Ry of Connecticut; January 1, 1884 to date, superintendent, as above.

Crawford, Henry, President Chicago & Great Southern Ry Co. Office Chicago, Ill.

Has been for many years engaged in practice of railway law almost exclusively, in the courts of Indiana, Illinois and neighboring States. Organized above-named company, and has, from the beginning, been its chief promoter.

Crawford, Henry Jr., General Superintendent Chicago & Great Southern Ry. Office Chicago, Ill.

Crawford, Joseph, Superintendent West Jersey RR. Office Camden, N. J.

Crawford, William L., Treasurer and General Manager Jacksonville, St. Augustine & Halifax River Ry. Office Jacksonville, Florida.

Born Little Valley, N. Y., September 12, 1842. Entered railway service 1860: to 1870, freight clerk Eric Ry, Salamanca: 1870 to 1883, superintendent's clerk Utica division Delaware, Lackawanna & Western RR; October 21, 1883 to date, treasurer and general manager, as above.

Crawley, J. M., Second Assistant General Freight Agent Central Pacific RR. Office San Francisco, Cal.

Crocker, Albert H., Superintendent Chicago, St. Louis & Western RR. Office Chicago, Ill.

Entered railway service in shops of Chicago,

Burlington & Quincy RR, Galesburg, III.; was subsequently telegrapher and agent at South Branch, Chicago, same road; then superintendent Chicago Division Baltimore & Ohio RR, and superintendent Minneapolis & St. Louis Ry; March 1882 appointed receiver Chicago, Pekin & Southwestern and on consolidation of that road with Chicago, St. Louis & Western RR, was made superintendent.

Crocker, Charles, President Southern Pacific and Second Vice-President Central Pacific RR Cos. Office San Francisco, Cal.

Born Troy, N. Y., September 16, 1822. Entered railway service 1862, as general superintendent Central Pacific RR; at present time president and vice-president, as above.

Crocker, Charles F., Vice-President Southern Pacific RR Co. Office San Francisco, Cal.

Born Sacramento, Cal., December 26, 1854. Entered railway service January 2, 1877; to 1878, clerk division superintendent's office; January to October 1878, clerk general office; October 22, 1878 to date, vice-president.

Crocker, George, Assistant Superintendent Central Pacific RR. Office San Francisco, Cal.

Crockett, John Frank, Superintendent Southern Division Boston & Lowell RR. Office Boston, Mass.

Born Meredith, N. H., May 26, 1833. Entered railway service about 1854; to 1856, machinist Vermont & Massachusetts RR; 1857 to 1859, machinist Dubuque & Pacific RR; 1800 to date, on Boston & Lowell RR; 18 months mechinist, 11 years foreman, 3 years master mechanic, 6 years superintendent machinery and rolling stock, 3 years master transportation and repairs, and superintendent machinery; March 1, 1883 to July 1, 1884, superintendent transportation and machinery; July 1, 1884 to date, superintendent southern division.

Cromwell, A. J., Acting Master Mechanic Baltimore & Ohio RR. Office Baltimore, Md.

Cromwell, Charles H., General Freight and Passenger Agent Western Ry of Alabama and Atlanta & West Point RR. Office Montgomery, Ala.

Cromwell, W. A., New York and New England Passenger Agent Lake Shore & Michigan Southern Ry. Office New York City.

Crosby, George H., Freight Auditor Chicago, Rock Island & Pacific Ry Co. Office Chicago, 1ll.

Born Lawrence, Mass., March 27, 1849. Entered railway service August 1870; to January 1871, rodman and assistant engineer Pennsylva-

nia & Sodus Bay RR; September 1871 to March 1872, assistant engineer Chicago & Southwestern RR; March 1872 to date, on Chicago, Rock Island & Pacific Ry, 2 years freight and ticket clerk, 1 year passenger agent, 2 years traveling agent, 3 years traveling anditor; since September 1880, freight anditor.

Crosby, George H., General Agent Burlington & Missouri River RR. Office Denver, Col.

Crosby, Josiah F., Vice-President Texas & New Orleans RR Co; President Sabine & East Texas Ry Co, and Vice-President and Financial Agent Houston, East & West Texas Ry Co. Office Houston, Texas.

Born Charleston, S.C., 1830. Entered railway service 1869; from that date to 1872, receiver Texas & New Orleans Ry; 1872 to 1883, vice-president and general manager same road; 1883 to date, vice-president; 1880 to date, president Sabine & East Texas Ry Co; 1883 to date, vice-president and financial agent, Houston, East & West Texas Ry Co.

Crowley, John Henry, Manager of Road and Transportation Gulf, Colorado & Santa Fé Ry. Office Galveston, Texas.

Born Boston, Mass., October 30, 1842. Entered railway service 1860 as locomotive fireman Milwaukee & Mississippi Ry; April 1860 to April 1867, brakeman same road; April 1867 to April 1869, conductor same road; April to October 1869, chief train dispatcher Union Pacific Ry; October 1869 to August 1873, master transportation Lake Superior & Mississippi Ry; 1873 to 1875, train dispatcher and train-master Toledo, Wabash & Western Ry; December 1875 to September 1876, master transportation Galveston, Harrisburg & San Antonio Ry; September 1876 to August 1880, master of road, stations and trains Galveston, Houston & Henderson RR; August 1880 to date, manager, as first above.

Crumpton, W. R., General Manager Bellaire, Zanesville & Cincinnati RR. Office Woodsfield, Ohio.

Culp, John M., General Freight Agent Louisville & Nashville RR. Office Louisville, Ky.

Born Harrisville, Ritchie Co., West Va. April 28, 1849. Entered railway service October 6, 1870, as clerk Louisville & Nashville RR; from that time to date in the same employ, as follows: September 1871 to January 1872, chief billing clerk: January 1872 to October 31, 1873, rate and division clerk general freight agent's office; November 1, 1873 to October 19, 1878, chief clerk same office; October 19, 1878 to May 31, 1880, assistant general freight agent; June 1 to September 1880, general freight agent territory north of Montgomery, Ala., except the St. Louis & Evansville and Henderson & Nashville divisions Louisville & Nashville RR; September 1880 to date, general freight agent entire line Louisville & Nashville RR.



PRESIDENT SOUTHERN PACIFIC R. R. CO., OF CALIFORNIA, AND 2D VICE-PRESIDENT CENTRAL PACIFIC R. R. CO.



- Culp, W. N., General Agent Cincinnati, New Orleans & Texas Pacific Ry. Office Louisville, Ky.
- Culver, Andrew R., President Prospect Park & Coney Island RR Co. Office Coney Island, N. Y.
- Cumming, Warder, Superintendent Texas & Pacific Division Missouri Pacific Ry. Office Marshall, Texas.

Born Springfield, Ohio, 1836. Entered railway service 1856; from that time to 1866 on Pennsylvania & Ohio, now Pittsburg, Fort Wayne & Chicago Ry, 3 years telegraph operator, freight, ticket and express agent, Massillon, Ohio; 1 year clerk, Crestline; 6 years superintendent's chief clerk and train dispatcher, Pittsburg; 1868 to 1872, superintendent telegraph and train dispatcher St. Louis, Alton & Terre Haut, afterwards Indianapolis & St. Louis RR; 1872 to 1876, chief train dispatcher and superintendent telegraph Missouri Pacific Ry; 1878 to date, on same railway, division superintendent.

- Cummings, C. H., General Eastern Passenger Agent Lehigh Valley RR. Office New York City.
- Cummings, C. R., President Lake Erie & Western and Peoria, Decatur & Evansville Ry Cos. Office Chicago, Ill.

Was one of the huilders of New York, Chicago & St. Louis Ry, and at one time president Chicago, Pekin & Southwestern RR Co.

Cummings, Silas W., General Passenger Agent Central Vermont RR. Office St. Albans, Vt.

Born October 20, 1843, Frankfort, Me. Entered railway service May 1, 1865; to 1868, clerk ticket department Vermont Central Line, Boston; January 1868 to January 1874, chief clerk through line passenger department, same Ry, same city; January 1874 to January 1876, passenger agent same road, St. Albans, Vt.; January 1876 to March 1880, general passenger agent, same road; March 1, 1880 to August 15, 1881, general passenger and ticket agent Fitchburg RR (Hoosac tunnel route); August 1881 to July 1882, anditor Atlantic & Pacific RR, Boston; July 1882 to date, general passenger agent, as first above.

Currier, William Wallace, Superintendent Transportation Rome. Watertown & Ogdensburg RR. Office Oswego, N. Y.

Born Boston, Mass., 1834. Entered railway

service 1869, as telegraph operator Eastern RR; from that time to 1877 employed as operator on Eastern, Boston & Providence, Boston & Albany, Pennsylvania and Baltimore & Ohio RRs; 1877 to November 1, 1883, on New York & New England RR, as train dispatcher, chief train dispatcher and train-master; November 1, 1883 to date, superintendent of transportation, as above.

Curtis, James E., Superintendent Michigan Division Lake Shore & Michigan Southern Ry. Office Toledo, Ohio.

Born December 23, 1829, Johnstown, Fulton Co., N. Y. Entered railway service 1852; to 1853, freight brakeman; 1853 to 1855, freight conductor; 1855 to 1863, passenger conductor; 1863 to August 1864, train dispatcher; August 1864 to January 1865, superintendent western division; January 1865 to date, superintendent Michigan division; all on Lake Shore & Michigan Southern Ry.

Cushing, George W., Superintendent Motive Power, Machinery and Rolling Stock Northern Pacific RR. Office St. Paul, Minn.

Office St. Paul, Mnn.

Born Portland, Maine, 1833. Since entering railway service has served as follows: 1861 to 1869, master mechanic Wisconsin and Milwaukee divisions Chicago & Northwestern Ry; 1870 to 1871, superintendent machinery Kausas Pacific Ry; 1871 to 1873, superintendent machinery Northern Pacific RR; 1874 to 1875, superintendent machinery Wabash Ry; 1875 to 1881, superintendent machinery Missouri, Kansus & Texas Ry; 1881 to May 1882, general superintendent Denver & Rio Grande Ry; May 1882 to date, superintendent, as first above.

Cutting, W. Bayard, President St. Louis, Alton & Terre Haute RR Co. Office New York City.

Born New York City, January 12, 1850. Entered railway service 1871 as assistant to president St. Louis, Alton & Terre Hante RR Co; June 1875 to June 1878, director same Co; 1878 to date, president.

Cuyler, Edward J., Superintendent Wisconsin Division Chicago & Northwestern Ry. Office Chicago, 1ll.

Born Essex, Essex Co., N. Y., January 31, 1829. Entered railway service March 1855; to date, with exception of 2 years' vacation (1881 to 1883), on Chicago & Northwestern Ry; March 1855 to 1854, construction paymaster; 1855 to 1864, station agent; 1864 to 1865, assistant superintendent; 1865 to 1881, division superintendent; December 1883 to date, division superintendent, as above.

Dabney, Frederick Yeamans, Chief Engineer and Superintendent Vicksburg, Shreveport & Pacific Ry. Office Monroe, La.

Born Fredericksburg, Va., March 22, 1835. Entered railway service 1857 as rodman Southern (now Vicksburg & Meridian) RR: 1888 and 1859, leveler Gulf & Ship Island RR: 1860, transitman Vicksburg, Shreveport & Texas RR: 1866 and 1867, assistant engineer Louisiana levees; 1868, assistant engineer North Missouri RR: 1869 and 1870, in charge surveys New Orleans, Jackson & Great Northern and Natchez & Jackson RRs: 1871 to 1875, road-ma-ter and special engineer New Orleans, Jackson & Great Northern RR: 1875 to 1879, locating engineer New Orleans Pacific RR: 1880 to 1881, special engineer Vicksburg, Shreveport & Pacific Ry: July 1, 1881 to date, chief engineer and superintendent, same road.

Dadmun, George A., General Ticket Agent Philadelphia, Wilmington & Baltimore RR. Office Philadelphia, Penn.

Born Templeton, Mass. Entered railway service 1848; to 1820, agent's clerk various stations Vermont & Massachusetts RR: April 1850 to July 1854, clerk freight department Fitchburg RR, Fitchburg, Mass.; July 1854 to April 1855, clerk ticket department Philadelphia, Wilmington & Baltimore RR; 1855 to 1857, paymaster same road; June 29, 1857 to October 1, 1859, ticket clerk in charge local business same road; October 1, 1859 to date, general ticket agent.

Daily, James, General Ticket Agent and Auditor Passenger and Freight Accounts Boston & Providence RR. Office Boston, Mass.

Born Boston, Mass., September 22, 1827. Entered railway service Angust 15, 1846, as freight delivery clerk Boston & Providence RR; from that time to date, on same railroad; November 1, 1847 to November 25, 1861, bookkeeper and cashier freight department; November 1861 to date, general ticket agent, and auditor passenger and freight accounts.

Dana, Charles, Vice-President Des Moines & Fort Dodge RR Co. Office New York City.

Born Brandon, Vermont, January 10, 1824. Entered railway service about 1855; from that time to date, has been director Indiana & Illinois Central; Indianapolis, Decatur & Springfield; Boston & New York Air Line, and New York & New England RR Cos.; 1874 to date, director and vice-president Des Moines & Fort Dodge RR Co; 1875 to date, director Milwankee, Lake Shore & Western RR Co; 1878 to date, director New York,

Lake Erie & Western and Central Park, North & East River RR Cos.

Danforth, P. S., General Superintendent and Treasurer Middleburg & Schoharie, and Schoharie Valley RRs. Office Middleburg, N. Y.

Daniel, John W., Auditor Western North Carolina RR Co. Office Salisbury, N. C.

Born Stafford Co., Virginia, August 25, 1838. Entered railway service November 1879; to 1881, clerk Piedmont Air Line, West Point; May 1881 to June 1883, clerk auditor's office Western North Carolina RR Co; June 1, 1883 to date, auditor same Co.

Daniel, W. W., General Freight and Passenger Agent Columbus & Eastern RR. Office Columbus, Ohio.

Born Worthington, Ohio, December 2, 1854, Entered railway service May 1872; from that time to March, 1876; clerk freight office Pittsburg, Cincinnati & St. Louis Ry, Columbus; March 1876 to September 1, 1883, clerk general freight office Columbus & Hocking Valley and Columbus & Hocking Valley and Columbus & Toledo Rys; September 1 to December 1, 1883, assistant general freight agent, Columbus, Hocking Valley & Toledo Ry; December 1883 to date, general freight and passenger agent as above.

Daniels, George H., Commissioner Colorado Railway Association, and Western Colorado Railway Association, also Utah T-affic Association. Office Denver, Colorado.

Born Hampshire, Kane Co., Illinois, December 1, 1842. Entered railway service 1858, as flagman and rodman North Missonri RR: 1872 to 1880, general freight and passenger agent Chicago & Pacific RR: 1880 to December 1881, general ticket agent Wabash, St. Louis & Pacific Ry; January 1882 to October 1882, commissioner Iowa Trunk Line Association; November 1882 to date, commissioner Colorado Railway Association and Western Colorado Railway Association; since February 1, 1884, commissioner Utah Traffic Association in addition to above,

Danley, William L., General Passenger and Ticket Agent, Nashville, Chattanooga & St. Louis Ry. Office Nashville, Tenn.

Born Carthage, Smith Co., Tennessee, December 10, 1839. Entered railway service July 1858; from that time to April 1860, clerk local freight office Nashville & Chattanooga RR, Nash-

ville; 1865 to 1866, chief clerk general passenger office Nashville & Chattanooga and Nashville & Northwestern RRs; 1866 to 1867 general ticket agent Memphis & Charleston RR; 1867 to September 1868, clerk to general agent Memphis division Louisville & Nashville RR; September 1868 to date, general passenger and ticket agent, as first above.

Darlton, Charles A., Superintendent Louisville, Evansville & St. Louis Ry. Office New Albany, Ind.

Born Warren Co., N. J. Entered railway service 1864; to 1872, telegraph operator and ticket agent; April 1872 to December 1873, agent and operator Pittsburg, Cincinnati & St. Louis Ry: December 1873 to 1878, train dispatcher and 1878 to December 1881, toled dispatcher both divisions, same road; December 1881 to December 1, 1882, superintendent telegraph and chief train dispatcher Cincinnati, Hamitton & Dayton Ry; December 1, 1882 to July 1, 1884, chief train dispatcher New York & New England Ry; July 1, 1884 to date, superintendent Louisville, Evansville & St. Louis Ry.

Davant, Jas. S., General Freight and Passenger Agent Louisville. New Orleans & Texas Ry. Office Vicksburg, Miss

Born Gillisonville, S. C., August 20, 1852. Entered railway service January 1, 1869; from that time to July 1870, agent Charlotte, Columbia & Augusta RR, Fort Mills Station; July 1870 to May 1, 1873, clerk in various capacities and cashier Columbia station same road; May 1, 1873 to November 1876, chief clerk auditor's office, same road; November 1876 to August 1877, station agent same road, Charlotte, N. C.; August 1877 to 1884 general freight and passenger agent Port Royal and Augusta RR: 1884 to date, General freight and passenger agent as first above.

Davant, Thomas S., Assistant General Freight and Passenger Agent Memphis & Charleston RR. Office Memphis, Tenn.

phts, Tenn.

Born Gillisonville, S. C., September 2, 1849.
Entered railway service 1865; to January 1, 1869, station agent Charlotte & South Carolina RR, Fort Mills, S. C.; January 1, 1890 to June 15, 1869, agent Columbia & Augusta RR, Columbia, S. C.; June 15, 1869 to 1871, chief clerk consolidated agency Charlotte, Columbia & Augusta RR, Columbia, S. C.; 1871 to July 1874, chief clerk general freight and passenger agent's office, same road; July 1874 to July 1877, general freight and passenger agent Port Royal RR; July 1877 to date, assistant general freight and passenger agent, as above.

Davenport, J. C., Manager Conesus Lake RR. Office Lakeville, N. Y.

Davenport, W. J., Division Freight and Passenger Agent Chicago, Burlington & Quincy RR. Office Burlington, Iona.

Davidson, Charles S., Superintendent Hartford Division New York, New Haven & Hartford RR. Office Hartford, Conn.

Born East Haven, Conn., November 9, 1829. Entered railway service November 1851; from that time to April 1853, machinist Hartford & New Haven RR shops, Hartford; April 1853 to 1860, locomotive engineer same road; 1860 to 1862 extra conductor and engineer; 1862 to 1872 assistant superintendent same road, in special charge rolling stock; 1872 to date, superintendent, as above.

Davidson, W. M., General Traffic Agent Savannah, Florida & Western and Charleston & Savannah Rys and South Florida RR. Office Jacksonville, Fla.

Davies, Colin A., Chief Engineer and Road-Master Pensacola & Atlantic RR. Office Pensacola, Florida.

Born Louisville, Ky., March 4, 1855. Entered railway service June 10, 1872, as rodman Cumberland & Ohio RR; January 1, 1873 to January 1, 1876, assistant engineer Cumberland & Ohio RR; January 1 to September 1, 1877, assistant engineer Ohio & Mississippi Ry; January 1878 to October 1879, engineer location and construction Nashville & Tuscaloosa RR; October 1879 to February 1880, locating engineer Owensboro & Nashville Ry; March to November 1880, assistant engineer in charge new lines Louisville & Nashville RR; November 1880 to October 21, 1881, assistant engineer operating department same road; October 21, 1881 to November 1, 1882, locating and division engineer Pensacola & Atlantic RR; November 1882 to March 1, 1883, chief engineer same road; March 1883 to date, chief engineer and road-master.

Davies, J. M., Superintendent Crown Point Iron Co's RR. Office Crown Point, N. Y.

Davies, John Meredith, General Agent Chicago & Northwestern RR for Pacific Coast. Office San Francisco, Cal.

Born February 11, 1844. Wales. Entered railway service 1866; to 1869 advertising agent Chicago & Alton RR, St. Louis, Mo.; 1869, 1870 and 1871 general passenger agent North Missouri Ry; 1876, 1877 and 1878, general passenger and ticket agent Rockford, Rock Island & St. Louis and St. Louis, Rock Island & Chicago Rys; 1879 to date, general agent, as above.

Davis, Adolphus, Superintendent North Shore Ry. Office Quebec, Can.

Born Montreal, P. Q., January 24, 1838. Entered railway service 1854: from that time to 1861, apprentice in mechanical and engineering departments Grand Trunk Ry; 1861 to 1869 general locomotive foreman same road, Belleville Station: 1869 to 1881, mechanical superintendent Provincial Government Rys; 1881 to date, superintendent as above, performing also duties of mechanical engineer and engineer of lines. In

1873 was Commissioner to represent Canada at Vienna Exposition, visit the principal railways of Europe and report as to the machinery, applicances, etc. used.

Davis, A. E., President and Treasurer South Pacific Coast RR Co. Office San Francisco, Cal.

Davis, Frank V., Assistant General Freight Agent Chicago & Eastern Illinois RR. Office Chicago, Ill.

Born May 30, 1852, Momence, Ill. Entered railway service April 1871; to September 1, 1871, messenger Ohio & Mississippi RR, Aurora, Ind.; September 1, 1871 to March 1, 1873; agent at Deputy, Ind., same road; March 1, 1873; agent at Deputy, Ind., same road; March 1, 1873 to October 1, 1874, agent Chicago, Danville & Vincennes RR, Milford, Ill.; October 1, 1874 to November 1, 1882, chief clerk general freight office same RR; November 1, 1882 to date, assistant general freight agent Chicago & Eastern Illinois RR.

Davis, George W., President Litchfield, Carrollton & Western RR Co. Office Carrollton, Ill.

Davis, Henry C., Assistant General Passenger Agent Northern Pacific RR. Office St. Paul, Minn.

Entered railway service 1867; to 1870, brakemar Chicago & Northwestern Ry; 1870, 1871 and 1872, engineer corps Northern Pacific RR; 1873, 1874, 1875 and 1876, accounting department Pullman's Palace Car Co, Chicago; 1878, superintendent sleeping cars Chicago, Milwankee & St. Paul Ry; 1879, train-master Northern Pacific RR; 1880, ticket agent Chicago, Milwankee & St, Paul Ry; St. Paul depot; 1881, 1882 and 1883, assistant general passenger agent St. Paul, Minneapolis & Manitoba Ry; January 1, 1884 to dute, assistant general passenger agent Northern Pacific RR.

Davis, Henry G., President West Virginia Central & Pittsburg Ry Co. Office Piedmont, W. Va.

Born Howard Co., Md., November 16, 1823. Entered railway service 1843; from that time to 1857, in employ of Baltimore & Ohio RR as brakeman, conductor, agent, and supervisor of trains; June 25, 1881 to date, president, as above.

Davis, J. A., President Brunswick & Western RR Co. Office New York City.

Davis, J. W., Assistant to First Vice-President Baltimore & Ohio RR Co. Office Baltimore, Md.

Davis, James W., Master Mechanic Boston, Winthrop & Shore RR. Office Winthrop, Mass.

Born Medford, Mass., October 28, 1853. Entered railway service 1875; from that time to 1878, fireman Boston & Maine RR; 1880 to 1881,

locomotive engineer Boston, Winthrop & Pt. Shirley RR: 1881 to 1883, master mechanic same road: since consolidation of Boston, Winthrop & Pt. Shirley, Boston & Winthrop and Broad Sound Pier & Pt. Shirley RRs as Boston, Winthrop & Shore RR in December 1883, master mechanic consolidated line.

Davis, John C., Assistant to President Battimore & Ohio RR and Superintendent Motive Power. Office Baltimore, Md

more, Md

Born Carroll Co., Md., January 5, 1818. Entered railway service 1840; from that time to 1844, machinist road department Baltimore & Ohio RR; 1845 to 1847, foreman turning shops and round house same road; 1847 to 1853, master mechanic same road; 1853 to 1860, master of machinery Baltimore & Su-quehanna RR; October 1862 to October 1863 master of machinery Ohio & Mississippi Ry (Western division); October 1863 to April 165, master of machinery Western Maryland RR; April 1865 to March 1, 1882, master of machinery Baltimore & Ohio RR; May 1, 1883 to date, assistant to president, etc., as above.

Davis, R. T., Division Freight Agent Chicago, Burlington & Quincy RR. Office Galesburg, Ill.

Davis, W. E., Assistant General Passenger Agent Chicago & Grand Trunk Ry. Office Chicago, Ill.

Davis, W. F. N., Master Mechanic Chicago & West Michigan Ry. Office Muskegon, Mich.

Born Burlington, Vt., June 17, 1856. Entered railway service January 1, 1872; from that time to September 1882, on Vermont Central RR; successively apprentice, journeyman machinist, draughtsman, locomotive engineer, and assistant to master mechanic; September 1882 to date, master mechanic, as above.

Davis, William, Superintendent Third Division Mexican Central Ry. Office Jimulco, Mexico.

Jimulco, Mexico.

Born December 14, 1839, Bellina, County Mayo, Ireland. Entered railway service 1860; to November 1863, brakeman Nashville & Northwestern Ry; November 1863 to May 1864, freight conductor same road; May 1864 to June 1865, yard-master for U. S. Military RR, Nashville, Tenn.; June 1865 to November 1871, pas-enger conductor Nashville & Chattanooga Ry; November 15, 1873 to April 15, 1879, successively yard-master and freight and passenger conductor Galveston, Harrisburg & San Antonio Ry; April 15, 1879 to October 1, 1879 assistant general superintendent same road; November 15, 1879 to May 1, 1880, passenger conductor International & Great Northern Ry; May 1, 1880 to February 1, 1882, train-master Taylor division same road; May 1, 1882 to April 10, 1884, train-master Mexican Central Ry, south of Chihuahna; April 10, 1884 to date, superintendent third division, Calera to Santa Rosalia.

Davis, Zerah B., Master Mechanic Troy & Boston RR. Office Troy, N. Y.

Born Wentworth, N. H., November 22, 1833. Entered railway service April 4, 1849: from that time to 1851 on Rutland & Burlington RR, 1 year as fireman, 1 year as conductor; 1852, fireman Rutland & Washington RR; 1853, in shops same road; 1854 to 1877, engineer Troy & Boston RR; 1877 to date, master mechanic same road.

Dawes, A. C., General Passenger and Ticket Agent Kansas City, St. Joseph & Council Bluffs, and Hannibal & St. Joseph RRs. Office St. Joseph, Mo.

Dawes, Ephraim Cutler, President Carbondale & Shawneetown RR Co, and General Manager St. Louis Coal RR.

Office St. Louis, Mo.

Born Constitution, Washington Co., Ohio, May 27, 1840. Entered railway service 1860; in fall and winter 1860, 1861, rodman engineer corps Marietta & Cincinnati RR; November 1865 to November 1867, agent same road, Parkersburg, W. Va.; 1869 to date, contracting for various roads, in connection with which occupied positions as follows: treasurer Springfield & Illinois Southeastern, superintendent Logansport, Crawfordsville & Southwestern and Chester & Tamaroa RRs, vice-president St. Louis Coal RR Co, and superintendent and general manager Cincinnati, Van Wert & Michigan RR; at date, president and general manager.

Dawson, Walter, Master Mechanic Delaware, Lackawanna & Western RR. Office Scranton, Penn.

Born London, England. Entered railway service 1851; from that time to 1855, on Indson River RR as locomotive engineer, machinist and master machinist of a roadside locomotive station and shops; October 1867 to date, master mechanic, as above.

Day, Henry, President Port Jervis & Monticello RR Co. Office New York City.

Born South Hadley, Mass., December 25, 1820. Entered railway service 1875; from that time to date, president, as above.

Day, William H., Master Car Builder Wilmington, Columbia & Augusta; Northeastern, Cheraw & Darlington; Central of South Carolina and Cheraw & Salisbury RRs. Office Florence, S. C.

Born Richmond, Va., January 21, 1842. Entered railway service October 1867; from that time to December 16, 1869, journeyman in car shops Chesapeake & Ohio RR; December 19, 1869 to December 1875, journeyman car builder Wilmington & Manchester (now Wilmington, Columbia & Augusta) RR; 1874 to 1876, master car builder same road, Wilmington, N. C.; 1876, to date, master car builder first three roads named, and 1854 to date, same position on last two named.

Dayton, A. O., Superintendent Metive Power Philadelphia & Erie Division Pennsylvania RR. Office Williamsport, Penn.

Deal, Nicholas L., Assistant Superintendent Annapolis & Elk Ridge RR. Office Annapolis, Md.

Born Annapolis, Md., February 12, 1839. Entered railway service May 1, 1857; from that time to date on Annapolis & Elk Ridge RR; May 1857 to May 1861, trackman; May 1861 to August 1870, foreman; August 1870 to May 1883, load master; May 1883 to date, assistant superintendent.

Deal, T. M., General Freight and Passenger Agent Missisquoi RR. Office St. Albans, Vt.

Born Champlain, N. Y., August 4, 1850. Entered railway service 1870 as freight brakeman Ogdensburg & Lake Champlain RK; 1871 to 1874 sleeping car conductor same road; 1874 to 1877 passenger conductor Central Vermont RR; 1877 to date, general freight and passenger agent, as above.

Dean, F. A., General Freight Agent Pittsburg & Western RR. Office Pittsburg, Penn.

Dearborn, T. H., General Northwestern Passenger Agent Baltimore & Ohio RR. Office Chicago, 1ll.

Debevoise, George W., President and General Manager Pontiae, Oxford & Port Austin RR. Office New York City.

Delamater, G. W., President Meadville & Linesville RR Co. Office Meadville, Penn.

Demarest, Isaac I., General Freight and Passenger Agent New York, Susquehanna & Western RR. Office New York City.

Born New York City, October 24, 1846. Entered railway service April 1, 1872; from that time to March 23, 1881, on New Jersey Midland RR, now New York, Susquehanna & Western RR; April 1 to July 3, 1872, station agent Hawthorne; July 4, 1872 to October 1, 1874, station agent Paterson; October 1, 1874 to March 23, 1881, chief elerk auditor's department. New York City; March 1881 to date, general freight and passenger agent, New York, Susquehanna & Western RR.

Dennis, M. T., New England Agent Union Pacific Ry. Office Boston, Mass.

Dennison, D. L., Superintendent Sandy River RR. Office Phillips, Me.

Dennison, William Curtis, General Freight and Passenger Agent Atlantic & Pacific Ry. Office Albuquerque, N. M.

Born 1848, Guilford, Vt. Entered railway service August 1878; to 1879, freight clerk Vermont Valley RR: 1879 to 1881, freight clerk Connecticut River RR; May 1881 to October 1883, successively cashier, pay-master and local auditor Atlantic & Pacific Ry; October 1883 to February 1884, assistant to general superintendent same road; February 1884 to date, general freight and passenger agent.

De Pew, Harvey S., Joint Agent Eastbound Traffic. Office St. Louis, Mo.

Born Warren, Litchfield Co., Conn., December 13, 1837. Entered railway service 1856 as assistant yard-master Erie Ry, Hornellsville, N. Y.; 1857 to 1860, ticket agent Illinois Central RR, Sandoval, Ill.; 1860 to 1870, agent Ohio & Mississippi and Illinois Central RRs, Odin, Ill.; 1870 to September 1883, general freight and passenger agent St. Louis, Alton & Terre Hante RR (Cairo division); September 1, 1883 to date, joint agent, as above.

Dering, Henry Ray, Assistant General Passenger Agent Pennsylvania Lines; Pan Handle Route, Vandalia Line, Jeffersonville, Madison & Indianapolis and Indianapolis & Vincennes RRs. Office Indianapolis, Ind.

Born Morgantown, Monongahela County, Virginia. December 17, 1848. Entered railway service December 1, 1871; to 1874, clerk general passenger and ticket office Pittsburg, Cincinnati & St. Lonis Ry, Pittsburg; 1874 to 1877, rate and division clerk same office, Columbus, Ohio; 1877 to 1878, cashier as well as division clerk same office; 1878 to August 1883, general passenger and ticket agent Jeffersonville, Madison & Indianapolis RR, Lonisville, Ky.; August 1883 to date, assistant general passenger agent, as above.

Derland, Asbury, Secretary Harrisburg & Potomac RR Co. Office Boiling Springs, Penn.

Born Huntingdon Co., Penn., September 14, 1838. Entered railway service July 1561; to April 1862, assistant to chief clerk motive power department Pennsylvania RR; April 1872 to date, on Harrisburg & Potomac RR, 5 years superintendent, one year secretary and treasurer, and since May 1878 secretary; also district superintendent mines Philadelphia & Reading Coal and Iron Co., Cumberland Co., Penn.

Devereaux, E. C., General Freight and Passenger Agent Sonora Ry. Office Guaymas, Mex.

Devereux, John Henry, President Cleveland, Columbus, Cincinnati & Indianapolis; Cincinnati & Springfield and Indianapolis & St. Louis Ry Cos; also Vice-President Cleveland & Mahoning Valley and Pittsburg, McKeesport & Youghiogheny Ry Cos. Office Cleveland, Ohio.

Born Boston, Mass., April 5, 1832. Entered

railway service May 1848; from that time to 1851, rodman and assistant engineer Cleveland, Columbus & Cincinnati RR; 1851 and 1852, assistant engineer Cleveland, Painesville & Ashtabula RR; 1852 to October 1861, resident engineer Tennessee & Alabama RR, construction and operation; United States military engineer Shenandoah Valley, April 1862; May 1862 to March 1864, superintendent United States military railroads of Virginia; March 1864 to May 1868, superintendent Cleveland & Pittsburg RR; 1868, vice-president same Company; May 1868 to March 1869, vice-president Lake Shore Ry Co; president of same nntil consolidation of line between Buffalo and Chicago, and vice-president Lake Shore & Michigan Southern Ry Co to May 1870; May 1870 to June 1873, general manager same road; June 1873 to date, president Cleveland, Columbus, Cincinnati & Indianapolis Ry Co; June 1873 to 1874, vice-president and general manager Atlantic & Great Western RR; 1874, president same Co; December 1874 to January 1880, receiver same road; June 1873 to 1875, president Shenango & Alleghany, the Pennsylvania, Petroleum and the Pithole Valley RR Cos; June 1873 to date, vice-president Cleveland & Mahoning Valley RR Co; June 1880 to June 1882, president Cincinnati, Hamilton & Dayton, Dayton & Michigan, Cincinnati, Hamilton & Dayton, Dayton & Michigan, Cincinnati, Richmond & Chicago RR Cos; October 1880 to May 1882, president Indianapolis, and Cincinnati, Richmond & Chicago RR Cos; October 1880 to May 1882, president Indianapolis, and Cincinnati, Richmond & Chicago RR Cos; October 1880 to May 1882, president Indianapolis, and Cincinnati, Richmond & Chicago RR Cos; October 1880 to May 1882, president Indianapolis, and Cincinnati, Richmond & Chicago RR Cos; October 1880 to May 1882, president Indianapolis, and Cincinnati, Richmond & Chicago RR Cos; October 1880 to May 1882, president Indianapolis, and Cincinnati, Richmond & Chicago RR Cos; October 1880 to May 1882, president Indianapolis, and Cincinnati, Richmond & Chicago RR Cos; October 1880 to May

Devine, Frank, Master Car Builder Central RR of Georgia. Office Savannah, Ga.

Born Fishkill on the Hudson, N. Y., July 3, 1849. Entered railway service May 1, 1882, as supervising architect of wharves, etc., Central RR, Savannah, Ga.; February 1, 1883 to date, master car bnilder, same road.

Dew, J. A., Master of Transportation Chesapeake, Ohio & Southwestern RR. Office Louisville, Ky. Appointed November 4, 1884.

Dickenson, George L., Auditor Indiana, Bloomington & Western Ry Co, Auditor and Cashier Ohio Southern RR Co, and Auditor Danville, Olney & Ohio River RR Co. Office Indianapolis, Ind.

apolis, Ind.

Born Napoleon, Mo., September 13, 1857.
Entered railway service July 12, 1874; to Jannary
25, 1876, on St. Lonis, Lawrence & Western, now
Southern Kansas RR, as agent and operator De
Soto, Kansas, operator Olathe, station agent
Baldwin City, station agent Colony, Kansas;
Jannary 25, 1876 to September 15, 1879, clerk anditor's office Kansas City, Fort Scott & Gnlf;
Leavenworth, Lawrence & Galveston, Kansas
City, St. Joseph & Council Bluffs, and Atchison
& Nebraska RR; September 15, 1879 to June 15,
1880, chief clerk general freight office Atchison &
Nebraska RR, Atchison, Kansas; June 15, 1880
to May 2, 1881, chief clerk anditor's office Indiana, Bloomington & Western Ry; May 2, 1881 to
date, auditor same Company; April 1, 1881 to
date, anditor and cashier Ohio Southern RR Co; March
25, 1884 to date, auditor Danville, Olney & Ohio
River RR Co.

Dickey, G. Renie, Assistant Superintendent and Auditor Peach Bottom Ry. Office Oxford, Penn.

Dickey, John M., General Manager Norfolk & Virginia Beach Ry. Office Norfolk, Va.

Born November 13, 1827, Mauch Chunk, Penn. Entered railway service May 1876 as vice-president Emlenton, Shippenville & Clarion Ry Co; 1877, director Olean, Bradford & Warren Ry Co; March 1831 to October 1883, vice-president and general manager Pittsburg, Bradford & Buffalo Ry; July 1882 to date, second vice-president Cincinnati & Sontheastern Ry Co; December 1883 to date, general manager Norfolk & Virginia Beach Ry.

Dickinson, Edward, General Superintendent Wyoming Division Union Pacific Ry. Office Laramie City, Wyoming.

Born October 8, 1850, Cumberland, Md. Entered railway service January 1863; to 1865, messenger boy freight office Cleveland & Toledo RE; 1865 to 1872, on Atlantic & Great Western Ry, as follows; 1865 to 1868, telegraph operator and clerk; 1868 and 1869, telegraph operator and assistant train dispatcher; 1870 and 1871, train baggage master and express messenger; from 1871 to date, on Union Pacific Ry, as follows; 1871 to 1878, train dispatcher; 1878 to 1883, division superintendent; 1833 to date, general superintendent; Wyomiug division.

Dickinson, George, General Superintendent Tionesta Valley RR. Office Sheffield, Penn.

Diefenbach, Charles, Master Mechanic Port Huron & Northwestern Ry. Office Port Huron, Mich.

Born Erie, Penn., April 13, 1848. Entered railway service October 1870; from that time to March 1873, machinist Oil Creek RR, Corry, Penn.; March to October 1873, gang boss same road, Mayville, N. Y.; October 1873 to September 1876, gang boss same road, Oil City, Penn.; September 1876 to Jure 1881, foreman Parker & Karns City and Karns City & Butler RRs, Parker City, Penn.; June 1881 to date, master mechanic, as above.

Diehl, H. C., General Freight Agent Indiana, Bloomington & Western Ry. Office Indianapolis, Ind.

Diffey, Owen, Master Mechanic Houston, East & West Texas Ry. Office Houston, Texas.

Born Baltimore, Md., June 11, 1833. Entered railway service May 1850; from that time to 1857, apprentice machinist in shops Baltimore & Ohio HR: 1858 to 1834 on same road, 4 years journeyman, 2 years gang boss; 1864 to 1880, on Marietta & Cincinnati RR. 1 year gang boss, 15 years general foreman; November 1882 to date, master mechanic, as above.

Diggins, H. W., Division Superintendent Kansas City, Fort Scott & Gulf, and Kansas City, Springfield & Memphis RRs. Office Springfield, Mo.

Dillon, Sidney, President Utah Central and Utah & Nevada Ry Cos, and Vice-President Nevada Central Ry Co, and St. Joseph and Western RR Co. Office New York City.

Dingee, F. A., President Youghiogheny RR Co. Office Philadelphia, Penn.

Divine, J. F., General Superintendent Wilmington & Weldon, Wilmington, Columbia & Augusta, and North eastern (S. C.) RRs, and Superintendent Cheraw & Darlington, and Cheraw & Solisbury RRs. Office Wilmington, N. C.

Dixon, George W., Superintendent New York, Pittsburg & Chicago Ry. Office New Galilee, Penn.

New Galilee, Penn.

Born March 26, 1852, Dalton, Luzerne Co.,
Penn. Entered railway service April 1, 1862;
to April 1, 1866, water boy for track-laying gang
Delaware, Luckawanna & Western Rft; April 1,
1866 to July 1, 1868, track laborer same road;
July 1, 1868 to July 7, 1871, track-laying gang
Morris & Essex Rft: February 15, 1871 to June
10, 1872, foreman track-laying New Jersey Midland Rft; June 10, 1872 to November 1, 1881,
supervisor of roadway New Jersey division same
road, except 9 months foreman track-laying
Rochester & Syracuse division New York Central Rft; November 3, 1881 to December 1, 1882,
superintendent track laying and ballasting Buffalo, New York & Philadelphia Rft, Warren,
Penn., to Salamanca, N. Y.: December 4, 1882 to
June 11, 1883, track laying New York, Pittsburg
& Chicago Rft; June 11, 1883 to September 15,
1883, road-master above road in addition to duties
last named; September 15, 1883 to date, superintendent, as above.

Dixon, William Henry, General Northwestern Passenger Agent Chicago, Milwaukee & St. Paul Ry. Office St. Paul, Minn.

St. Paul, Minn.

Born Ireland, July 22, 1844. Entered railway service September 15, 1866: from that time to June 1, 1869, clerk local freight office Cincinnati, Hamilton & Dayton RR, Hamilton, Ohio: June 1, 1869 to July 1, 1878, chief clerk general freight and ticket office St. Paul & Sloux City RR; July 1, 1878 to April 1890, general ticket agent same road: April 1 to December 1, 1880, general agent in charge ticket and passenger department Chicago, St. Paul, Minneapolis & Omaha Ry, St. Paul, Minn.; December 1, 1880 to June 1, 1881, Northwestern passenger agent Chicago, Milwankee & St. Paul Ry; June 1, 1881 to February 1, 1873, commissioner Western Trunk Lines Passenger Association, secretary Western Association General Passenger and Ticket Agents, secretary Chicago Railroad Association, and commissioner passenger traffic between Chicago and St.

Louis; February 1, 1883 to date, general north- | Dodge, Grenville M. Address Council western passenger agent, as above.

Doddridge, William Brown, General Superintendent Idaho Division Union Pacific Ry. Office Ogden, Utah.

Born Circleville, Ohio, October 19, 1848. Entered railway service 1866, as telegraph operator Pittsburg, Columbus & Cincinnati RR; 1867 to date, on Union Pacific Ry; 1867 to 1878, as agent; 1878 to 1882, as division superintendent; 1852 to date, general superintendent, as above.

Dodds, William Black, Jr., General Freight and Passenger Agent Danville, Olney & Ohio River RR. Office Olney, Ill.

Born Cincinnati, Ohio, October 15, 1847. Entered railway service 1870 as rodman engineer corps Cincinnati & Springfield Short Line RR; 1871 to 1878, occupied various clerical positions; 1878 to 1883, general southern agent Cincinnati, Sandusky & Cleveland RR, Cincinnati; 1883 to date, general freight and passenger agent, as above.

Dodge, A. S., General Freight Agent Texas & St. Louis Ry. Office St. Louis, Mo.

Dodge, David C. Address Denver, Col.

Dodge, David C. Address Denver, Col. Born Shirley, Mass., November 17, 1887. Entered railway service February 1:53: from that time to 1853, chainman engineer corps Fox River Valley RR, Illinois and Wisconsin, and in engineer corps Wisconsin Central RR; March 1856 to 1857, engineering department Chicago, Iowa & Nebraska RR; 1857 to 1864, general freight and passenger agent and paymaster same road; 1864 to 1865 (8 months) general agent Chicago & Northwestern Ry, Nevada, Ia.; 1867 to 1870, general agent same road, Denver, Col.; 1871 to 1872 general agent Kansas Pacific Ry, same place; 1872 to 1878, on Denver & Rio Grande Ry, 6 years traffic manager, 2 years general superintendent; 1880 to 1884, general manager, etc. etc.

Dodge, Elbridge Fisk, General Freight and Ticket Agent St. Paul & Duluth RR. Office St. Paul, Minn.

Born Saco, Maine, October 15, 1834. Entered railway service September 1871: from that date to August 1880, on Chicago, Milwaukee & St. Paul Ry; as station agent Frontenac 1 year, Lake City 3 years, Red Wing 5 years; August 1880 to April 9, 1882, northwestern agent Commercial Express Past Freight Line, Minneapolis, Minn.; April 9, 1882 to date, general freight and ticket agent, as above. ticket agent, as above.

Dodge, Frank T., Superintendent River and Sound Divisions Oregon Ry & Navigation Co. Office Portland, Oregon.

Has been continuously in the employ of the Oregon Steam Navigation Cα, and its successor, the Oregon Ry & Navigation Co. the past 22 years, having risen through the various grades of service to the position of superintendent, as above above.

Blutfs, lowa.

Bluffs, Iova.

Born Danvers, Mass., April 12, 1831. Entered railway service October 1850 as rodman Illinois Central RR: 1852 to March 1853, assistant engineer Chicago & Rock Island RR; March to May 1853, lo ating engineer Peoria & Burean Valley RR; May 1853 to 1854, assistant engineer Mississippi & Missouri RR; between 1854 and 1860 made numerous surveys and reconnoissances west of Council Bluffs for Pacific Ry; May 1866 to May 1868, chief engineer Union Pacific Ry; director Union Pacific Ry 1868: 1872 and 1873 chief engineer California & Texas Ry Construction Co; 1873 to 1880, chief engineer Texas & Pacific Ry; 1880 to 1882, president Pacific Ry Improvement Co, which built road from Ft. Worth to El Paso; 1880 to 1882, president American Ry Improvement Co, which built New Orleans Pacific, January 1881 to 1882, president International Ry January 1881 to 1882, president International Ry January 1881 to 1882, president International Ry January January 1881 to 1882, president Northern Rys; April 1881 to 1882, president Texas & Colorado Ry Improvement Co, which built Fort Worth & Denver City Ry; 1880 to 1881, president Missouri, Kansas & Texas Ry.

Dodge, J. W., General Freight Agent Cheshire RR. Office Keene, N. H.

Dohoney, Rodolphus V., Master of Machinery Florida Railway and Navigation Co. embracing Florida Transit & Peninsular, Florida Central & Western. Fernandina & Jacksonville and Lecsburg & Indian River RRs. Office Fernandina, Fla.

Office Fernandina, Fla.

Born Cockeysville, Baltimore Co., Md., February 10, 1843. Entered railway service June 1, 1860; from that time to June 18(3, apprentice Northern Central Ry shops, Baltimore; 18(3) to 1868, in charge construction new engines same shops; 1693. 6 months draughtsman Western Maryland RR; November 18(9) to January 1870, on Northern Central Ry; February 1870 to 1873, master of machinery Western Maryland RR; 1874 to 1876 inclusive, ma-ter of machinery and transportation Annapolis & Elk Ridge and Baltimore & Drum Point RRs; 1877 to 1882, in charge wheel department Northern Central Ry; September 1, 1882 to January 1, 1884, master of machinery Florida Transit & Peninsular and Fernandina & Jacksonville RRs; January 1, 1884 to August 1884, master of machinery last-named roads and Florida Central & Western RR; since March 1884, master of machinery, as first above. master of machinery, as first above.

Dolbeer, Charles H., Auditor Memphis & Little Rock RR Co. Office Little Rock, Ark.

Born Perry, N. Y., January 22, 1842. Entered railway service March 1872; to March 1881 on St. Louis, Iron Mountain & Southern Ry: 6 months clerk to chief engineer Cairo division, 2 months clerk to purchasing agent, 8 years traveling auditor; March 1881 to date, auditor, as above.

Dominick, William G., Treasurer Norfolk Southern RR Co. Office New York City.

Born Chicago, Ill., January 14, 1845. Entered railway service August 15, 1880; from that time

Domville, Charles Kellock, Mechanical Superintendent Great Western Division Grand Trunk Ry. Office Hamilton, Ont.

Born Greenwich, England, April 16, 1831. Entered railway service 1852; during that and succeeding year in charge rolling stock for con-tractors Shrewsbury & Birmingham and Midland Great Western of Ireland Rys; 1853 to 1856, trayeling inspector locomotive department Southern division London & Northwestern Ry; 1856 to 1857, on Weisbaden Ry; 1857 to 1858, inspector locomotive department Madrid, Saragossa & Alicontrol of the partition is matrix, satisforms a Anceante Ry. 1858 to 1861, superintending rail manufactory, South Wales; 1861 to 1876, engineer, civil and mechanical, Belfast & County Down Ry, with charge of permanent way, buildings, bridges, locomotives and cars; April 1, 1876 to date, mechanical superintendent, as above.

Donahue, Peter, President San Fran-cisco & North Pacific RR Co. Office San Francisco, Cal.

Donaldson, Andrew, Auditor Ohio & Mississippi Ry Co. Office Cincinnati,

Born Cincinnati, September 4, 1845. Entered railway service October 1, 1870; from that time to date, on Ohio & Mississippi Ry; 2 years paymaster's clerk, 3 years traveling auditor, 5 years 6 months paymaster; since January 1, 1881, auditor. auditor.

Donaldson, Robert Alexander, Assist-ant General Passenger and Ticket Agent Central Pacific RR and leased lines. Office San Francisco, Cal.

Born New York City, July 28, 1840. Entered rellway service 1867, as auditor and general ticket agent Southern Minnesota RR; July 5, 1871 to April 21, 1875, rate and apportionment clerk pas-senger and ticket department Central Pacific RR, Sacramento; April 21, 1875 to December 1, 1877, chief clerk same department; December 1, 1877 to date, assistant general passenger and ticket agent, as above.

Donnelly, James Russell, Superintendent New Jersey Division Lehigh Valley RR. Office Perth Amboy, N. J.

ley RR. Office Perth Amboy, N. J.
Born October 29, 1834, Westchester, Penn.
Entered railway service November 1852; to December 1854 axeman engineer corps Lehigh Valley RR; December 1854 to December 1855, transitman, some service; December 1855 to September 1856, assistant engineer location Catasauqua & Foglesville RR; September 1856 to latter part of 1857, assistant engineer Hazleton RR, Hazleton Mines, Beaver Meadow RR, and construction Lehigh & Luzerne RR, all but the first named of which are now parts of the Lehigh Valley RR; March 8, 1858, to March 8, 1866, successively coal train conductor, freight train conductor, and passenger train conductor Lehigh Valley RR; June 7, 1866 to June 28, 1875, dispatcher same road, Easton, Penn.; June 28, 1875 to July 1, 1890, general dispatcher New Jersey division same road, Perth Amboy, N. J.; July 1,

to date, treasurer Elizabeth City & Norfolk, now | 1880 to December 12, 1882, assistant superintend-Norfolk Southern RR Co. | ent New Jersey division, same road; December 12, 1882 to date, superintendent, as first above.

> Donohoe, M. T., New England Passenger Agent Bee Line. Office Boston, Mass.

> Donohue, J., Superintendent Milwaukee, Lake Shore & Western Ry. Office Milwaukee, Wis.

> Donovan, W., President and Superintendent Louisville & Wadley RR. Office Louisville, Ga.

> Dorman, Charles D., Auditor Burlington & Missouri River RR Co. Office Omaha, Neb.

> Born Highgate, Vermont, November 5, 1848. Entered railway service July 1864; to July 1875, clerk to chairman board of directors Chicago, Burlington & Quincy RR, Boston, Mass.; July to August 1876, treasurer Nebraska Ry Co; August 1876 to date, auditor, as above.

Dorsey, Edward R., General Freight and Passenger Agent Georgia RR. Office Augusta, Ga.

Born near Annapolis, Md., October 2, 1833. Entered railway service 1857; from that time to April 19, 1861, clerk to general freight agent Bal-timore & Ohio RR; 1865 to April 1866, clerk Charlotte & South Carolina RR, Charlotte; April 1866 to December 31, 1873, caparel freight and 1866 to December 31, 1873, general freight and passenger agent Charlotte, Columbia & Augusta RR; January 1, 1874 to June 30, 1873, assistant general ticket agent Baltimore & Ohio RR; July 1, 1878 to date, general freight and passenger agent as above. agent, as above.

Dorwin, Thomas, General Northern Passenger Agent Illinois Central RR. Office Chicago, 111.

Dougherty, John, Treasurer Buffalo, New York & Philadelphia RR Co. Office New York City.

Office New York City.

Born Ireland, 1840. Entered railway service May 3, 1863; from that time to 1866, clerk disbursement department Pennsylvania RR; 1866 to 1874, chief clerk disbursements same road; 1874 to 1875, secretary to financial vice-president; 1875 to 1876, assistant secretary; 1876 to 1881, treasurer Summit Branch RR Co, Pennsylvania Canal Co, Mineral RR & Mining Co, Susquehanna Coal Co, and Lykens Valley Coal Co; March 15 to September 1, 1881, assistant treasurer Denver & Rio Grande and Mexican National Ry Cos; also of construction companies allied to both, and Colorado Coal & Iron Co; September 1, 1881 to March 1, 1882, comptroller Colorado Coal & Iron Co; September 1, 1881 to April 1, 1883, comptroller Denver & Rio Grande and Mexican National Ry Cos, and of construction companies connected therewith; April 1, 1883 to April 1, 1884, comptroller Denver & Rio Grande Ry Co; April 1, 1884 to date, treasurer, as above. to date, treasurer, as above.

Douglas, Charles W., Superintendent New York & Sea Beach Ry. Office New York City.

New York City.

Born Ontario Co., N. Y., April 12, 1832. Entered railway service April, 1852; from that time to 1855 telegraph operator New York & Eric RR, at Addison, Elmira, Otisville, and Port Jervis; 1855 to 1862, train dispatcher New York & Eric RR (Delaware division); 1862 to 1864, passenger conductor same road; 1864 to 1869 superintendent Delaware division same road; 1870 to 1872, superintendent South Side RR of Long Island; 1872 to 1874 general superintendent New York & Oswego Midland RR; 1875 to 1879 superintendent Montclair & Greenwood Lake Ry; 1879 to date, superintendeut New York & Sea Beach Ry.

Dowdney, Louis H., Superintendent Cumberland & Maurice River RR. Office Bridgeton, N. J.

Born April 4, 1821, Roadstown, Cumberland Co., N. J. Entered railway service October 1862; to 1872, mail agent West Jersey RR; 1872 to 1876, freight conductor Bridgeton & Port Norris RR (now Cumberland & Maurice River RR); 1876 to 1879 passenger conductor; 1879 to date, superintendent, as above.

Dowe, George W., Assistant Superintendent Buffalo Creek RR. Office Buffalo, N. Y.

Born Concord, N. H., February 26, 1846. Entered railway service 1866; from that time to 1870 conductor Boston, Concord & Montreal RR; 1870 to 1882 conductor Eric Ry (Delaware division); November 1882 to date, assistant superintendent, as above.

Downing, Michael A., President St. Louis, Creve Cœur & St. Charles Ry Co. Office St. Louis, Mo.

Born Indiana, Jannary 2, 1833. Entered railway service 1868; from that time to 1873 livestock agent Louisville, Cinclnnati & Lexington and Louisville & Nashville RRs; 1871 to 1874 director Louisville, Cincinnati & Lexington RR Co: November 12, 1877 to December 1, 1882, general manager Indianapolis Belt Ry, 1883 to date, president, as above.

Downing, Rebert W., Comptroller Pennsylvania RR Co. Office Philadelphia, Penn.

Penn.

Born January 22, 1835, Philadelphia, Entered railway service February 1, 1872; to May 1, 1874, assistant comptroller, and from May 1, 1874 to date, comptroller Pennsylvania RR Co and branches; Philadelphia & Erie RRand branches; United New Jersey RR & Canal Cos; West Jersey RR and branches; Camden & Atlantic RR and branches; Philadelphia, Wilmington & Baltimore RR and branches; West Jersey Ferry Co: Philadelphia & Camden Steam Ferry Co; Pennsylvania Canal Co; Lykens Valley Coal Co; Mineral RR and Mining Co, and Susquehanna Coal Co. For seven years last previous to entering railway service, was cashier and auditor of several express companies.

Doyle, P. C., General Northern Freight and Passenger Agent Lehigh Valley RR. Office Buffalo, N. Y.

Doyle, William L., Auditor Buffalo, New York & Philadelphia RR Co. Office Buffalo, N. Y.

Born Greenwich, Washington Co., N.Y., October 17, 1838. Entered railway service May 1, 1852; to May 1, 1861, on Buffalo & New York city, afterward Buffalo, New York & Erie Ry; successively telegraph operator, ticket agent, accountant, paymaster, and general ticket agent, May 1, 1861 to 1888, on New York Central RR, 4 years assistant general western passenger agent, 1 year general passenger agent; Esptember 1, 1881 to February 15, 1883, anditor Buffalo, Pittsburg & Western RR Co; February 15, 1883 to date, auditor, as above.

Drake, Charles C., General Freight and Passenger Agent, Auditor and Secretary Tioga RR. Office Elmira, N. Y.

Born Milton, Chittenden Co., Vt., Nov. 20, 1847. Entered railway service July 16, 1871; from that time to 1875 chief clerk to general agent Tioga RR; 1875 to date, general freight and passenger agent as above; also 1875 to date, auditor, and 1880 to date, secretary same Company.

Drake, F. M., General Manager Indiana, Illinois & Iowa RR. Office Centreville, Iowa.

Born Rushville, Ill., December 30, 1830. Entered railway service September 1866; from that date to May 1870, president Iowa Southern RR Co; May 1870 to June 1881, president Missouri, Iowa & Nebraska Ry Co; May 1881 to date general manager, as above; also president Western Air Line Construction Co, and general manager Iowa Construction Co.

Drake, Frank E., General Agent Freight Department Union Pacific Ry. Office Kansas City, Mo.

Born May 14, 1851, Mount Freedom, N. J. Entered railway service October 2, 1870; to 1880, clerk local freight office Union Pacific Ry, Omaha, Neb.; 1880 and 1881, freight auditor's office same Company, same place; January 1, 1881 to August 1, 1881, local freight agent same Ry, Kansas City, Mo.; August 1, 1881 to date, general agent freight department.

Drake, Frank Elsworth, Auditor and Treasurer Indiana, Illinois & Iowa RR Co. Office Kankakee, Ill.

Born Unionville, Iowa, February 24, 1862. Entered railway service May 14, 1881: to July 1, 1881. cashier Iowa Construction Co, Marshalltown, Ia.: July 1, 1881 to May 1, 1882 cashier and bookkeeper Western Air Line Construction Co; May 1, 1882 to date, auditor, and since January 1884 treasurer, as above.

- Salisbury, N. C.
- Drake, J. S., Superintendent New Jersey & New York RR. Office Hillsdate, N. J.

Born Sumner, Me., June 7, 1834. Entered railway service December 12, 1852; from that time to Junuary 7, 1867, fireman, machinist, locomotive engineer, and foreman of shops Grand Trank Ry (Eastern division); January 15, 1867 to March 1873, master mechanic Portland & Rochester RR; February 1877 to June 30, 1879, master mechanic New York Elevated Ry; July 1, 1879 to date, master mechanic New Jersey & New York RR; September 1880 to date, superintendent, same road. ent, same road.

Drake, William A., Chief Engineer At-lantic & Pacific RR. Office Albuquerque, New Mexico.

querque, New Mecceo.

Born Franklin, N. Y., January 30, 1848. Entered railway service July 1868; to November 1868, topographer New York & Oswego Midland RR; November 1868 to April 1872, assistant engineer, same road; April 1872 to December 1876, assistant engineer Rome, Watertown & Ogdensburg RR (Ontario division); December 1876 to January 1878, bridge contractors' engineer Syracuse, Geneva & Corning RR; January 1878 to September 1879, assistant engineer Atchison, Topeka & Santa Fé RR; September 1879 to April 1880, locating engineer same road; April 1880 to April 1883, locating and resident engineer Atlantice. April 1883, locating and resident engineer Atlantic & Pacific RR; April 1883 to date, chief engineer, same road.

- Draper, George, President Milford, Franklin & Providence and Hopkinton RR Cos. Office Milford, Mass.
- Dresser, Edmund, Assistant Superintendent Western Division Wabash, St. Louis & Pacific Ry. Office Centreville, Ia.

Born September, 1843, Springfield, Ill. Entered railway service December 1, 1862; to 1865, telegraph operator and agent; 1865 to 1875, train dispatcher, Springfield, Ill.; 1875 to December 1882, train master same place; December to July 1883, superintendent lowa division; July 1, 1883 to date, assistant superintendent western division. Entire service on Wabash, St. Louis & Pacific Ry & Pacific Ry.

Drew, Prentiss Warner, Master of Transportation and Superintendent Telegraph, Chicago & Eastern Illinois Office Chicago, Ill.

Born Burlington, Vt., July 8, 1843. Entered railway service October 1862; from that time to December 1866, agent and operator Quincy & Palmyra RR, West Quincy, Mo.; December 1866 to May 1869, chief operator Hannibal & St. Joseph RR, Hannibal, Mo.; May 1869 to November 1873, superintendent telegraph, same road; November 1873 to April 1878, division superintendent same road; April 1878 to date, master transportation, etc. as above tion, etc., as above.

- Drake, J. H., General Freight Agent Driggs, W., W., General Freight and Western North Carolina RR. Office Ticket Agent St. Louis, Hannibal & Keokuk RR. Office Hannibat, Mo.
  - Du Barry, Joseph N., Third Vice-President Pennsylvania RR Co. Office Philadelphia, Penn.

Born Bordentown, N. J., November 19, 1830. Entered railway service June 1847; to 1850, rodman preliminary surveys and location Pennsylvania RR, between Altoona and Pittsburg; 1850 and 1851, assistant engineer Pennsylvania RR, construction; May 7, 1852 to May 1853, principal assistant engineer Eastern division Sunbury & Eric RR, surveys and location: May 1853 to May 1856, principal assistant engineer North Pennsylvania RR, location and construction; May 1856 to September 1858, associate engineer Pacific RR of Missouri, surveys and construction; September 1858 to December 1861, superintendent and engineer western division Pittstion; September 1858 to December 1861, super-intendent and engineer western division Pitts-burg, Fort Wayne & Chicago RR; December 1861 to July 1867, general superintendent North-ern Central Ry; July 1867 to February 1875, vice-president Northern Central Ry Co; February 1875 to October 1882, assistant to president Penn-sylvania RR Co; October 1882 to date, third vice-president, same Company.

Dudley, Ethelbert L., Superintendent Central Iowa Ry, and President Iowa Central & Northwestern Ry Co. Office Marshalltown, Ia.

Born Danville, Ky., January 16, 1845. Entered railway service 1867; from that time to 1869, rodman engineer corps St. Louis, Iron Mountain & Southern Ry; 1866 to 1870 assistant engineer Kansas Pacific Ry; 1870 to 1882 on St. Louis, Iron Mountain & Southern Ry, 3 years assistant engineer Ky, 3 years assistant engineer Ky, 3 years assistant engineer Ry, 3 years assistant gineer, 6 years division superintendent, 2 years assistant general superintendent, 1 year superintendent; June 1882 to July 1883, superintendent Texas & Pacific RR; July 1883 to date, superintendent and president, as above.

- Dudley, N. S., General Freight and Passenger Agent, Cincinnati & Southeastern Ry. Office Flemingsburg, Ky.
- Dudley, P. L., General Freight and Passenger Agent and Auditor Cin-cinnati Northern Ry. Office Cin-cinnati, Ohio.
- Duggan, J. H., Assistant Superintend-ent Western Division Chicago, Burlington & Quincy RR. Office Creston, Ia.
- Dun, James, Chief Engineer St. Louis & San Francisco Ry. Office St. Louis, Mo.

Born Chillicothe, Ohio, September 8, 1844. Entered railway service 1866, as chain-man engineer corps Indianapolis & Cincinnati RR: 1867 to 1871, assistant engineer Atlantic & Pacific Ry; 1871 to 1874, assistant engineer Missouri Pacific RR: 1874 to 1877, engineer Union Depot Co, St. Louis; 1877 to 1878, superintendent buildings and

bridges St. Louis & San Francisco Ry; 1878 to | Dunham, Bradford, Assistant to Second date, chief engineer, same road.

Dunbar, Andy L., Division Superintendent Eastern Division New York, Pennsylvania & Ohio RR. Office Meadville, Penn.

Born November 9, 1838, Bushkill, Pike Co., Born November 9, 1888, Bilsikin, Fike Co.,
Penn. Entered railway service March 1877; to
September 1860, telegraph operator Eric Ry,
Stockport; September 1860 to July 1863, brakeman same road; July 1863 to March 1869,
successively telegraph operator, extra agent,
yard-master and train dispatcher New York,
Pennsylvania & Ohio RR; March 1869 to date,
division, superintendent, as above. division superintendent, as above.

Dunbar, Oliver P., General Master Mechanic Wheeling & Lake Erie RR. Office Norwalk, Ohio.

Born Hartland, Vt., January 9, 1835. Entered railway service October 24, 1854, as fireman Cleveland & Toledo RR; February 1855 to February 1856, machinist same road, Norwalk, Ohio; February 1856 to September 1859, locomotive engineer same road; September 1859 to April 1860, locomotive engineer New Orleans & Jackson RR; April 1860 to July 1875, engineer Cleveland & Toledo and Lake Shore & Michigan Southern Rys; July 1875 to February 1, 1883, master mechanic Canada Southern Ry (United States division); February 1, 1883 to date, general master mechanic, as above. master mechanic, as above.

William, Duncan, William, General Freight Agent Ohio & Mississippi Ry. Office St. Louis, Mo.

Duncan, William Butler, President Mobile & Ohio RR Co. Office New York City.

Dunham, Alanson S., Secretary Chicago & Eastern Illinois, Chicago & Western Indiana and Belt Ry Cos of Chicago. Office Chicago, Ill.

Born Northfield, Vermont, October 15, 1846. Entered railway service July 1860; to July 1863, apprentice car builder and pattern maker Allegheny City shops, Pittsburg, Ft. Wayne & Chicago RR: July 1863 to December 1869, same road, as clerk accounting department; January 1 to July 1, 1870, chief passenger clerk accounting department Indianapolis & St. Louis RR; July 1, 1870 to July 1, 1871, brief freight and passenger clerk accounting department in the passenger clerk accounting the passenger ing department Indianapolis & St. Louis RR; July 1, 1870 to July 1, 1871, chief freight and passenger clerk, same road; July 1, 1871 to February 1, 1873, chief clerk accounting departments Pittsburg, Cincinnati & St. Louis Ry, Pittsburg: February 1, 1873 to April 17, 1877, auditor Chicago, Danville & Vincennes RR; April 17, 1877 to May 1, 1882, auditor same road, reorganized as Chicago & Eastern Illinois RR: September 1, 1877 to date, secretary, and December 1, 1877 to May 1, 1882, general passenger agent, same road; May 1, 1882 to date, secretary Chicago & Western Indiana RR Co; March 1883 to date, secretary Belt Ry Co of Chicago. Ry Co of Chicago.

Vice-President Baltimore & Ohio RR Office Baltimore, Md.

Born Liberty County, Ga., 1838, Entered railway service 1856; to 1860, machinist; 1860 to 1861, clerk Central Georgia RR, Savannah, Ga.; 1861 and 1862 conductor Atlantic & Gulf RR of Georgia; 1862 brakeman Savannah & Charleston RR; 1862 to 1866 inclusive, master of transportation Alabama & Florida RR; 1866 to 1871, superintendent Montgomery & Enfanla RR; 1871 superintendent Savannah & Memphis RR; 1871 to 1879, superintendent Montgomery & Enfanla 1871 to 1879, superintendent Montgomery & Enfanla RR; 1879, superintendent Montgomery & Enfanla RR; 1889, superintendent South & North Alabama RR; 1880, superintendent above road, and Mobile & Montgomery, Selma Division Western RR of Alabama, and Pine Apple roads; 1881 to November 1883, general manager Trans-Ohio Divisions Baltimore & Ohio RR: November 1883 to July 1884, general manager Louisville & Nashville RR: July 1884 to date, assistant to second vice-president, as above.

Dunlevy, A. F., Auditor Disbursements Baltimore & Ohio RR Co. Office Baltimore, Md.

Entered railway service November 1872; to February 1880, clerk general offices Baltimore & Ohio RR; February 1880 to May 1882, chief clerk Indianapolis, Decatur & Springfield Ry Co; May 1882 to October 1884, chief clerk andfo office Baltimore & Ohio RR Co; October 1884 to date, auditor disbursements, same company.

Dunn, Frederick William, General Superintendent and Treasurer Nevada Central Ry. Office Battle Mountain, Nevada.

Born Steuben Co., Indiana, October 5, 1849.
Entered railway service January 1, 1863; from that time to January 6, 1873, on Michigan Southern & Northern Indiana, and Lake Shore & Michigan Southern Rys; 2 years freight handler, Brimfield, Ind., 2 years switchman and grainweighman, same place; 1 year 7 months agent's clerk and baggage-master, same station; 3 months night telegraph operator, Waterloo, Ind.; 15 months day operator, Brimfield, Ind; 4 months night operator and ticket agent, White Pigeon, Mich.; 6 months manager telegraph office Brimfield; 2 years manager telegraph and ticket office, Sturgis, Mich.; January to March 1873, manager and ticket agent Chicago, Danville & Vincennes RR, Danville Junction, Ill.; March 1873 to August 1873, Irain-master, same road; & Vincennes RR. Danville Junction, Ill.; March 1873 to August 1873, train-master, same road; August 1875 to August 1876, train dispatcher and car accountant, Evansville, Terre Haute & Chicago Ry; Terre Haute, Ind.; August 1876 to February 1877, lost car agent Toledo, Peoria & Warsaw Ry; February 1877 to May 1877, chief train dispatcher Chicago & Lake Huron Ry (Eastern division); May to August 1877, chief train dispatcher Western division, same road; August 1877 to April 1880, master transportation, superintendent telegraph, car accountant and chief dispatcher. Evansville, Terre Haste & Chicago Ry; April 26, 1890 to July 1881, assistant general superintendent Nevada Central Ry; July 1881 to date, general superintendent same road, and January 1882 to date, treasurer, as above. above.

Dunn, John, Assistant to President Illinois Central RR Co. Office Chicago, Ill.

Born Barnstaple, Devonshire, Eng. Entered risko, service November 1874; to November 1880, secretary to president Illinois Central RR Co: November 1880 to January 1883, assistant secretary same company, and January 1883 to date, assistant to president.

Dunn, Oliver Milo, Superintendent New Orleans & Mobile Division Louisville & Nashville RR. Office New Orleans, La.

Born La Grange Co., Ind. Entered railway service July 4, 1864; to November 1872, with Lake Shore & Michigan Southern RR, as follows; to 1866, warehouseman, and 1866 to December 31, 1868, telegraph operator Brimfield, Ind.; January 1, 1869 to February 1, 1870, operator and agent Sylvania, O.; February 1870 to November 1872, operator and ticket agent White Pigeon, Mich.; December 1872 to March 1874, agent and operator Louisville & Nashville RR, Shepherdsville, Ky; March 1874 to November 1880, agent and operator same road, Pulaski, Tenn.; November 1880 to March 1881, general agent same road, owensboro, Ky.; March 1881 to September 1883, master of trains same road, Mobile, Ala.; September 1, 1883 to January 15, 1884, superintendent Owensboro & Nashville RR, Russellville, Ky.; January 15, 1884 to date, division superintendent, as first above.

Dunn, Theodore L., General Superintendent Louisville, New Albany & Chicago Ry. Office Chicago, Ill.

Previous to 1883 was chief engineer Hannibal & St. Joseph RR; 1883 to February 1884, acting general superintendent same road; February 1884 to July 1884, superintendent same road; July 1884 to date, general superintendent as first above.

Dunn, William, Superintendent Atlantic & North Carolina and Midland North Carolina Rys. Office Newbern, N. C.

Born Newbern, N. C., September 7, 1847. Entered railway service 1876 as soliciting agent; from that time to date, on Atlantic & North Carolina RR, 1 year soliciting agent, 3 years station agent Newbern, 3 years general freight agent; since January 1884, superintendent.

Dunn, W. M. S., Engineer and Superintendent Virginia Midland Ry. Office Alexandria, Va.

Dunning, William B., Superintendent Seneca Lake Steam Navigation Co (Limited). Office Geneva, N. Y.

Born August 31, 1818, Ontario Co., N. Y. Entered railway service 1837, as engineer on construction Syracuse & Utica RR; in 1840 on construction Eric Ry; in 1845, superintendent shops and steamers Seneca Lake Steam Navigation Co. in 1847, was engineer of the Maid of the Mist when it made its first trip at Niagara Falls; in 1853 built the New York Central Iron Works;

superintendent Seneca Lake Steam Navigation Co, as above, and a large owner of its stock.

Du Pont, Henry A., President and General Manager Wilmington & Northern RR. Office Wilmington, Del.

Born Christiana Hundred, New Castle Co., Del., July 30, 1838. Entered railway service May 6, 1878, as director Wilmington & Northern Rk, and member Executive Committee; May 5, 1879, to date, president and general manager, as above.

Du Puy, Raymond, Superintendent and Chief Engineer Tioga RR. Office Blossburg, Penn.

Born Pittsburg, Penn., January 4, 1860. Entered railway service July 27, 1877; from that time to July, 1881, on Missouri, Kansas & Texas RR, 1 year helper in the Engineer Corps, 2 years rodman, 1 year assistant engineer Denison and Southeastern extension and in charge of coal extensions Indian Territory; July to December, 1881, assistant engineer Arnot & Pine Creek RR; December 1, 1881 to December 1, 1883, chief engineer same road and Tioga RR; December 1, 1883 to date, superintendent and chief engineer, as above.

Durfee, William Mumford, Assistant to Superintendent and General Passenger and Ticket Agent Providence & Worcester RR. Office Providence, R. I.

Born Providence, November 13, 1832. Entered railway service January 12, 1853; from that time to date on Providence & Worcester RR; 4 years freight and ticket clerk, Worcester, Mass; 10 years general ticket agent and auditor passenger and freight accounts; 17 years assistant to superintendent, and general passenger and ticket agent.

Durkee, Cornelius Emerson, Superintendent The Adirondack Ry. Office Saratoga, N. Y.

Born Shoreham, Vt., May 22, 1837. Entered railway service 1851 as rodman engineering corps, Saratoga & Sackett's Harbor RR; July, 1854 to January, 1855, transitman Troy & Greenfield RR; 1855 to 1857, transitman Saratoga & Saekett's Harbor RR; 1864 to 1867, paymaster Adirondack Co's RR; 1870 to 1879, general ticket and freight agent, and cashier same road; 1879 to January 1, 1883, superintendent same road; 1, 1883, to date, superintendent, as above.

Durrell, Daniel Jewell, Master Mechanic Michigan & Ohio RR. Office Marshall, Mich.

Born Hocking Mills, Hocking Co., Ohio, March 1, 1854. Entered railway service April 1, 1877; from that time to February 10, 1879, draughtsman Lake Shore & Michigan Sonthern Ry, Buffalo, N. Y.; February 10 to July 16, 1879, machine shop foreman Hannibal & St. Joseph RR; July 19, 1879 to November 1, 1879, draughtsman Lake Shore & Michigan Sonthern Ry, Buffalo, N. Y.; November 1, 1879 to April 13, 1882, mechanical draughtsman Illinois Central RR, Chicago; April 13 to September 1883, assist-

ant master mechanic same road; November 1883 to date, master mechanic, as first above.

Dutton, C. F., General Superintendent Milwaukee & Northern and Wisconsin & Michigan RRs. Office Milwaukee Wis.

In August 1878 was appointed superintendent Milwaukee and Northern Divisions Wisconsin Central RR; in May 1882, was appointed general superintendent Milwaukee & Northern and Wisconsin & Michigan RRs.

Dwight, Jeremiah W., General Agent Southern Central RR. Office Dryden, N. Y.

Born Cincinnatus, Cortland Co., N. Y. Entered railway service 1865; from that time to date (with exception of a few years when absent from home) on Southern Central RR; successively right of way and legislative agent, director, vice-president, member of executive committee, and

general agent; at present director, member executive committee and general agent.

Dwyer, Henry, Superintendent Buffalo Division Buffalo, New York & Philadelphia RR. Office Buffalo, N. Y.

R. Olice Bulluto, N. I.

Born Parma, Ohio, May 1842. Entred rail-way service June, 1858: from that time to August 1865, with exception of 2 years, telegraph operator on Little Miami, Columbus & Indianapolis, Pittsburg, Ft. Wayne & Chicago, Cleveland & Pittsburg, and Oil Creek RRs: August 1865 to December, 1883. train dispatcher roads operated as Oil Creek & Allegheny River, Pittsburg, Titusville & Buffalo, Buffalo, Pittsburg & Western, and Buffalo, New York & Philadelphia RRs; December, 1883 to date, superintendent, as above.

Dyer, Charles, Superintendent Las Vegas Division Atchison, Topeka & Santa Fé RR. Office Las Vegas, N. M. Earling, Albert J., Assistant General Superintendent Chicago, Milwaukee & St. Paul Ry. Office Milwaukee, Wis.

Born Wisconsin, January 19, 1848. Entered railway service 1867; from that time to date, on Chicago, Milwaukee & St. Paul Ry, 6 years telegraph operator, 5 years train dispatcher, 4 years assistant superintendent; 1882 to 1884, division superintendent; 1884 to date, assistant general superintendent.

Earls, John, Assistant General Freight Agent Grand Trunk Ry (Grand Trunk Section). Office Toronto, Ont.

Trunk Section). Office Toronto, Ont.

Born Ireland, October 30, 1838. Entered railway service July 1862; from that time to date on Grand Trunk Ry; 1862 to 1863, clerk general freight agent's office. Toronto; 1863 to 1866 freight clerk Sarnia; 1866 to 1868, corresponding clerk freight department, Portland, Me.; 1868 to 1871, cashier and freight and steamship traffic accountant, Portland, Me.; 1871 to 1872, chief clerk general freight agent's office, Toronto; 1872 to 1875, chief clerk general freight agent's office, Montreal; 1875 to 1877, assistant general freight agent eastern district; 1877 to date, assistant general freight agent western district; in addition chairman of joint freight classification committee of Canadian Rys.

Early, J. E., Chief Engineer San Blas Division Mexican Central Ry (Limited). Office Tepic, Mexico.

Eastman, Adam G., Mechanical Superintendent Southeastern Ry. Office Farnham, Quebec.

Born September 22, 1842, Lyman, N. H. Entered railway service March 1866; to 1869, machinist; 1869 to 1874, locomotive engineer on Passumpsic and other RRs; March 1, 1874 to 1879, locomotive foreman Brockville & Ottawa and Canada Central Rys; 1879 to 1881, superintendent of construction western extension Canada Central Ry; February 1, 1881 to October 12, 1883, master mechanic Southeastern Ry; October 12, 1883 to date, mechanical superintendent, same road.

Eastman, Milo, General Superintendent Detroit, Bay City & Alpena RR. Office East Tawas, Mich.

Born June 14, 1839, Littleton, N. H. Entered railway service June 8, 1856; to August 1859 in freight house and switching in gravel pit; August 1859 to March 1860, freight brakeman; March 1860 to November 1866, conductor freight, wood and gravel trains, and in charge of men on two last-named trains; November 1866 to August

1873, passenger conductor; August 1873 to Jan. 1875, yard and train master—all on Galena & Chicago Union and Chicago & Northwestern Rys; September 1876 to April 1883 with Detroit, Lansing & Northern RR as follows: September 1876 to May 1881, conductor road train in summer and passenger train in winter; May 1881 to April 1883, road-master; April 1883 to date, general superintendent, as first above.

Eaton, Woodman S., General Western Freight Agent Maine Central RR. Office Portland, Me.

Born Portland, Me., October 16, 1846. Entered railway service September 18.6, as freight checker Androscoggin RR, Portland, Me., September 1867 to May 1872, freight cashier Portland, Saco & Portsmouth RR: May 1872 to June 1875, freight agent Eastern RR, Portland, Me; June 1875 to October 1882, freight agent Eastern and Maine Central RRs: October 1, 1882 to date, general western freight agent, as above,

Eccles, S. W., General Freight and Passenger Agent Denver & Rio Grande Western Ry. Office Sult Lake City, Utah.

Appointed to present position September 1884; was previously division superintendent Union Pacific RR, general manager Denver & New Orleans Ry, and general agent Denver & Rio Grande Ry, Salt Lake City.

Echols, John, Vice-President Chesapeake, Ohio & Southwestern Ry Co. Office Louisville, Ky.

As vice-president Mr. Echols performs the duties usually devolving upon the general manager.

Ecker, Louis Philip, Auditor Richmond & Allegheny RR Co. Office Richmond, Va.

Born New York City, July 19, 1848. Entered railway service March 1, 1880; to 1881, book-keeper, and 1881 to December 31, 1882, general bookkeeper above road; since January 1, 1883, auditor.

Eddy, Charles G., Freight Traffic Manager New York, West Shore & Buffalo Ry. Office New York City

Born Richfield, N. Y., September 22, 1841. Entered railway service 1861; from that time to July 26, 1862, clerk freight office Milwaukee & Chicago RR, Milwaukee, Wis.: June 1865 to April 1868, chief clerk freight office Chicago & Northwestern Ry, Milwaukee; April 1868 to March 1870, general agent Lake Superior & Mississippi RR, Duluth; March 1870 to January 1, 1871, agent Central Vermont Line, Duluth; January 1, 1871 to November 1, 1873, general agent Chicago & Northwestern Ry, Council Bluffs, Ia.: November 1, 1873 to 1879, assistant general freight agent same road; 1879 to October 15, 1882, general freight agent same road; February 1, 1883 to September 1, 1884, general eastern agent Missouri Pacific Ry; September 1, 1884, appointed to present position.

Eddy, C. J., General Freight and Passenger Agent Fargo & Southern Ry. Office Fargo, Dak.

Eddy, John M., General Manager Omaha Belt Ry. Office Omaha, Neb.

Born St. Charles, Kane Co., Ill., April 29, 1843. Entered railway service March 1866; from that time to July 1872, chainman, rodman, cashier and anditor engineering department, general town lot agent and assistant chief engineer Union Pacific Ry; July 1872 to November 1875, superintendent construction Texas & Pacific Ry; December 15, 1873 to December 14, 1883, president Ft. Worth & Denver City Ry Co: September 1877 to Jannary 1878, superintendent and chief engineer Omaha & Republican Valley RR; Jannary 1878 to November 1879, general agent freight, passenger and land departments Kansas Pacific and Atchison, Topeka & Santa Fé RRs, Chicago, Ill.: November 1879 to November 1880, general superintendent construction Missouri Pacific and Missouri, Kansas & Texas Rys in Texas; November 1880 to July 1883, superintendent Missouri, Kansas & Texas RR; July 1883 to November 1, 1883 to date, general manager Omaha Belt Ry.

Eddy, Nelson B., General Agent Denver & Rio Grande Ry. Office San Francico, Cal.

Edgar, A. D., Assistant General Freight Agent Northern Pacific RR. Office Portland, Oregon.

Edgar, Samuel Hood, Manager New York Office Louisville & Nashville RR. Office New York City.

Born Philadelphia, June 7, 1845. Entered railway service June 23, 1868; from that time to July 1874, with Southern RR Association, lessee Mississippi Central RR: June 28, 1868 to October 1, 1871, secretary; October 1, 1871 to November 15, 1872, secretary and treasurer: November 15, 1872 to July 4, 1874, vice-president; October 1, 1871 to July 4, 1874, with New Orleans, Jackson & Great Northern RR, 1 year assistant treasurer, 2 years vice-president; July 1874 to 1876, vice-president New Orleans, St. Lonis & Chicaco RR Co: April 1878 to March 1881, auditor Mobile & Ohio RR; March 1881 to date, manager, as above.

Edgar, William, General Passenger Agent Grand Trunk Ry. Office Montreal, Can.

Born June 14, 1834, Birkenhead, Eng. Entered railway service October 13, 1856 as junior clerk, stationery department Great Western Ry

of Canada; from that date to 1869, clerk stores department, and the clerk to general ticket agent; October 1869 to November 1875, general western passenger agent same road and Michigan Central Ry; November 1875, to November 1882, general passenger agent Great Western Ry of Canada; Nov. 1882 to date, assistant general passenger agent Grand Trunk Ry, Toronto; July 1, 1884 to date, general passenger agent, as above.

Edger, Edward S., General Freight and Passenger Agent Burlington & Northwestern and Burlington & Western Rys. Office Burlington, Ia.

Born Winchester, Randolph Co., Indiana, December 21, 1843. Entered railway service November 20, 1883; since then general freight and passenger agent as above.

Edwards, David, Assistant General Manager Flint & Père Marquette RR. Office East Saginaw, Mich.

Born Machynleth, Wales, October 13, 1841. Entered railway service September 1, 1862; from that date to 1865, check clerk Michigan Southern & Northern Indiana RR, Detroit; from 1865 to 1872, in same employ; 2 years foreman, 2 years bill maker, 3 years agent, Detroit, Mich.; October 1, 1872 to Angust 1, 1874, superintendent Canada Southern Ry (west of Detroit River); September 1, 1874 to May 27, 1881, general freight agent Flint & Père Marquette RR; May 27, 1881 to date, assistant general manager.

Edwards, D. G., General Southern Agent Bee Line. Office Cincinnati, Ohio.

Edwards, James M., Vice-President and General Manager Louisville, New Orleans & Texas Ry. Office Vicksburg, Miss.

Ourg, Muss.

Born Oglethorpe Co., Ga., November 25, 1849. Entered rallway service June 1, 1870; from that date to July 1, 1872, resident and office engineer South & North Alabama RR: July 1, 1872, to November 1, 1873, resident engineer Georgia Western RR: November 1, 1873 to July 1, 1874, engineer Georgia RR; July 1, 1874 to December 1, 1875, supervisor track Macou & Augusta RR: December 1, 1875, supervisor track Macou & Augusta RR: December 1, 1876 to November 1, 1876, general freight agent Macon & Brunswick RR; November 1, 1876 to April 1, 1880, superintendent North-eastern RR of Ga.; April 1, 1880 to May 1, 1882, superintendent and general manager Macon & Brunswick RR; May 1, 1882 to date, vice-president and general manager, as above.

Egan, John, General Passenger and Tieket Agent Cincinnati, Indianapolis, St. Louis & Chicago Ry. Office Cincinnati, Ohio.

Born Bermuda Islands, Entered railway service as clerk ticket office Little Miami RR; subsequently ticket agent Ohio & Mississippi and Indianapolis, Cincinnati & Lafayette RRs; successively conductor Indianapolis, Cincinnati & Lafayette RR, general passenger agent same road, and general passenger and ticket agent, as above.

Egan, John M., General Superintendent Canadian Pacific Ry (western division). Office Winnipeg, Manitoba.

division). Office Winnipeg, Manatoda.

Born March 26, 1848, Springfield, Mass. Entered railway service May 1863: to April 1867, machinist's apprentice Illinois Central Ry, Amboy, Ill.; also September 1866 to March 1867, message boy; April 1867 to September 1868, clerk freight office, and July 1869 to December 31, 1862, clerk engineer's office same road; subsequently on Northern Missouri RR as follows: clerk engineer's department 14 months, assistant engineer 1 year, division engineer 20 months, chief engineer's assistant 14 months; on Southern Minnesota RR, January 1877 to December 1881, 149 years as chief engineer, 8 months as assistant superintendent, and 22 months as superintendent; January 1882 to date, general superintendent, as first above.

Egbert, Augustus A., General Superintendent Colorado Division Union Pacific Ry. Office Denver, Col.

Born Warren Co., New Jersey, 1836. Entered railway service 1860; from that time to 1863, brakeman Mississippi & Missouri RR; 1863 to 1864, baggage master, and 1864 to 1865, conductor same road; 1865 to 1867, conductor Union Pacific Ry; 1867 to 1868, road-master, and 1868 to 1869, acting division superintendent same road; 1870 to 1875, road-master Burlington & Missouri River RR in Nebraska; 1875 to 1877, assistant superintendent Atchison, Topeka & Santa Fé RR; 1877 to 1879, superintendent Western Division Union Pacific Ry; 1879 to 1880, superintendent Colorado Central RR; 1880 to date, general superintendent, as first above.

Eichelberger, Abdiel W., President Hanover Junction, Hanover & Gettysburg and other RR Cos, as below. Office Hanover, Penn.

Born Hanover, Penn., December 6, 1819. Entered railway service, May 1853; from that time to 1874, president Hanover Branch RR Co; 1874 to date, president Hanover Junction, Hanover & Gettysburg RR Co; 1870 to date, president Bachman Valley RR Co; 1872 to date, president Berlin Branch RR Co; 1877 to date, president Baltimore & Hanover RR Co; 1883 to date, president Baltimore & Harrisburg RR Co.

Eichelberger, Rufus A., Treasurer Hanover Junction, Hanover & Gettysburg RR Co. Office Hanover, Penn.

Born Hanover, York Co., Penn., May 20, 1822. Entered railway service February 13, 1852; from that time to date, treasurer, as above.

Elder, John R., Treasurer Indianapolis, Decatur & Springfield RR Co. Office Indianapolis, Ind.

Born Harrisburg, Penn., December 7, 1830. Entered railway service January 1, 1880; from that time to date, treasurer Indianapolis, Decatur & Springfield RR; June 1883 to January 1884, built Mississippi, Terre-aux-Bœuf & Lake (Shell Beach) RR. Elder, Joseph, Master Mechanic Rock Island & Peoria Ry. Office Peoria, Ill.

Born Chatham Centre, Columbia Co., N. Y., February 24, 1844. Entered railway service May 1866; from that time to 1869, on Milwaukee & St. Paul Ry; 2 years machinist, 6 months foreman, 1 year locomotive engineer; 1869 to 1870, foreman shops and division master machinist Rockford, Rock Island & St. Louis Ry; 1870 to 1877, master mechanic same road; 1877 to date, master mechanic, as above.

Elkins, Stephen B., Vice-President
West Virginia Central & Pittsburg
Ry Co. Office New York City.

Born Perry County, Ohio, 1841. Entered railway service 1881; from that time to date, vice-president, as above.

Elkins, W. L., President Camden & Atlantic RR Co. Office Camden, N. J.

Elliott, Howard, Assistant Treasurer and Assistant Auditor St. Louis, Kcokuk & Northwestern and Chicago, Burlington & Kansas City Ry Cos. Office Keokuk, Ia.

Born New York City December 6, 1860. Entered railway service July 3, 1880: to September 1880, rodman engineer corps Chicago, Burlington & Quiney RR; October 17, 1881 to January 1, 1882, clerk president's office same Co, Burlington, Ia.; January 1 to November 15, 1882, assistant cashier St. Louis, Keokuk & Northwestern and Chicago, Burlington & Kansas City Rys; November 15, 1882 to date, assistant treasurer and assistant auditor, as above.

Elliott, Nathan K., Master of Transportation Terre Haute & Indianapolis RR. Office Terre Haute, Ind.

Born near Middletown, Butler Co., Ohio, May 21, 1838. Entered railway service January 15, 1861; from that time to May 1, 1862, brakeman Cincinnati, Wilmington & Zanesville RR; August 1, 1862 to December 1, 1863, train messenger for Adams Express Co; December 1, 1864 to June 1, 1864, freight conductor Cincinnati, Wilmington & Zanesville RR; June 20, 1864, to January 10, 1865, freight train conductor Columbus, Chicago & Indiana Central RR; January 10, 1865 to August 1, 1869, passenger conductor same road; August 1, 1869 to April 15, 1873, passenger conductor Terre Haute & Indianapolis RR; April 15, 1873 to date, master of transportation, as above.

Ellis, Matt., Master Mechanic Chicago, St. Paul, Minneapolis & Omaha Ry. Office St. Paul, Minn.

Born England, 1839. Entered railway service 1859, as machinist London & Northwestern Ry: 1864 to 1865, machinist Grand Trunk Ry, Montreal, P. Q.: 1865 to 1868, machinist Watertown & Milwaukee and Milwaukee & St. Paul Rys: 1868 to 1871, machinist in charge of locomotive building Milwaukee & St. Paul Ry; 1871 to 1878, on West Wisconsin Ry 2 years foreman engine house, Eau Claire; 2 years general foreman shops, Hudson; 3 years master mechanic

and master car builder; 1878 to 1880, master mechanic Chicago, St. Paul & Minneapolis Ry; 1880 to date, master mechanic, as first above.

Ellison, Nathaniel Buell, General Manager Rochester & Lake Ontario Ry. Office Rochester, N. Y.

Born Cornwall Landing, October 8, 1818. Entered railway service August 5, 1879: from that time to date on Rochester & Lake Ontario Ry; 1 year secretary and treasurer, 4 years general manager.

Elsworth, Edward, Secretary and Treasurer Poughkeepsie, Hartford & Boston RR Co. Office Poughkeepsie, N. Y.

Born New York City, January 6, 1840. Entered railway service August 1877; to October 22, 1877, secretary, and October 22, 1877 to date, secretary and treasurer, as above.

Eltz, George, Superintendent Transportation Philadelphia & Reading RR. Office Reading, Penn.

Ely, Theodore N., General Superintendent Motive Power, Pennsylvania RR. Office Altoona, Penn.

Born 1846. Entered railway service 1868; to 1869, civil engineer Philadelphia & Erie division Pennsylvania RR; 1869 to 1870, superintendent middle division same road; 1870 to 1873. assistant superintendent Philadelphia & Eric division same road; 1873 to 1874, superintendent motive power same division, same road; 1874 to 1882, superintendent motive power Pennsylvania RR; 1882 to date, general superintendent motive power, as above.

Emerson, Lewis A., General Western Freight and Passenger Agent Missouri Pacific Ry. Office Atchison, Kan.

Born Bridgeton, Maine, July 1, 1845. Entered railway service fall of 1864; from that time to May 24, 1871, receiving clerk and cashier freight office Chicago & Northwestern Ry, Fond du Lac, Wis.; 1871 to 1873, general passenger agent and auditor Sheboygan & Fond du Lac RR; 1873 to October 1875, assistant superintendent, purchasing agent and general passenger agent same road; October 1, 1875 to May 24, 1879, commercial agent Michigan Central RR (Jackson, Lansing & Saginaw and Detroit & Bay City divisions); May to September 1879, superintendent Sheboygan & Fond du Lac Ry; September 1879 to December 1, 1879, superintendent and assistant general freight agent, same road (branch of Chicago & Northwestern Ry); January 1880 to November 1, 1882, claim agent Chicago, Milwaukee & St. Paul Ry; November 1, 1882 to February 1, 1883, commercial agent Missouri Pacific Ry; February 1883 to date, general western freight and passenger agent, as above.

Emerson, Thomas Martin, General Freight and Passenger Agent, Atlantic Coast Line. Office Wilmington, N. C.

Born Preble Co., Ohio, March 29, 1851. En-

tered railway service 1867; from that time to 1875 in various positions—clerk freight office Hagerstown, Ind., clerk freight office Marion, Ind., night telegraph operator last named place Lyear; chief freight clerk, afterwards chief freight and ticket clerk Fort Wayne, Muncie & Cincinnati RR; general traveling passenger agent Detroit & Indianapolis Through Line; January I, 1875 to July 1, 1875, clerk general freight office Charlotte, Columbia & Augusta RR; July 1, 1875 to September 1, 1880, chief clerk general freight and passenger department Atlantic Coast Line; September 1, 1880 to August 1881, assistant general freight and ticket agent same road; August 1882 to August 1882, assistant general freight agent Chesapeake & Ohio Ry; August 1882 to date, general freight and passenger agent, as first above.

Emery, Isaiah S., General Passenger and Ticket Agent Rochester & Pittsburg and Rochester & Ontario Belt RRs. Office Rochester, N. Y.

Born Hampton, Maine, December 2, 1852. Entered railway service 1882; from that time to date on Rochester & Pittsburg RR: clerk passenger department to December 1882; December 1883 to July 1883, assistant general passenger and ticket agent, and August 1883 to date, general passenger and ticket agent Rochester & Ontario Beit RR.

Ennis, D. R., Superintendent Cineinnati, Van Wert & Michigan RR. Office Van Wert, Ohio.

Ennis William C., Master Mechanic New York, Susquehanna & Western RR. Office Wortendyke, N. J.

Born Passaic, N. J., August 9, 1846. Entered railway service August 1868; from that time to April 1869, in shops Erie Ry, Susquehanna; August 1871 to February 1872, foreman shops Staten Island RR; August 20, 1872 to July 1874, assistant foreman machine shops New York & Oswego Midland RR, Middletown, N. Y.: July 1874 to April 1875, engine dispatcher New Jersey Midland RR, West End; April 1875 to November 1, 1878, general foreman same road, Wortendyke; November 1, 1878 to date, master mechanic same road and its successor, New York, Susquehanna & Western RR.

Ernst, James C. Address Covington, Ky.

Born July 10, 1853, Covington, Ky. Entered railway service June 1, 1879; to February 1, 1882, general passenger and ticket agent Kentucky Central RR; April 15, 1882 to June 1, 1883, general Western passenger agent Chesapeake & Ohio Ry, Lonisville, Ky.; June 1, 1883 to December 1, 1883, general passenger agent Chicago, St. Lonis & Pittsburg RR (Pan Handle route), Chicago, Ill. Not now in active railway service.

Erringer, John Randolph, Jr., Division Ticket Agent Pennsylvania RR, Pennsylvania Railroad Division. Office Philadelphia, Penn.

Born Cincinnati, Ohio, September 29, 1838. Entered railway service September 1859; from that time to October 1860, telegraph operator Illinois Central RR, St. Johns, Ill.; October 1860 to May 1862, agent and telegraph operator Jeffersonville, Madison & Indianapolis Ry, Vienna, Ind.; May 1862 to November 1863, train dispatcher, superintendent telegraph and ticket agent same road, Jeffersonville, Ind.; November 1863 to April 1870, southwestern passenger agent Pennsylvania RR, Lonisville, Ky.; April 1870 to April 1880, general agent Pennsylvania RR, San Francisco; April 1880 to date, division ticket April 1880 to date, division ticket Francisco; agent, as above.

Essex, Thomas, Land Commissioner St. Louis, Iron Mountain & Southern and Memphis & Little Rock Rys. Office Little Rock, Ark.

Born St. Louis, Mo., December 15, 1837. Entered railway service 1869; from that time to 1873, right-of-way agent St. Louis, Iron Mountain & Southern Ry; 1873 to January 1, 1876, assistant land commissioner same road; 1876 to date, land commissioner same road; 1882 to date, also land commissioner Memphis & Little Rock RR.

Ettinger, Martin L., General Ticket Agent and Auditor Chicago & Iowa Office Rochelle, Ill.

Born Dover, York Co., Penn., December 23, 1832. Entered railway service 1859; from that time to 1868, secretary Ogle & Carroll County RR Co; 1868 to date, on Chicago & Iowa RR, 5 years secretary: 1874 to date, auditor; 1877 to date, general ticket agent.

Eustis, P. S., General Ticket Agent Burlington & Missouri River RR. Office Omaha, Neb.

Entered railway service November 4, 1876; from that time to January 2, 1880, elerk treight and tieket department Burlington & Missouri that teket department Burningon & Missoful River RR: January 1880 to May 1881, chief ticket clerk same road: May to July 1, 1881, in charge passenger department, with same title; July 1881 to date, general ticket agent.

Evans, A. H., Superintendent Western Division New York, Chicago & St. Louis Ry. Office Chicago, Ill.

Evans, Carey A., Vice-President Cleveland, Delphos & St. Louis RR Co. Office Delphos, Ohio.

Born Hillsboro, Ohio, July 19, 1829. Entered railway service 1872; from that time to 1877, organizer Toledo, Delphos & Indianapolis RR; 1877 to 1878, managing director same Co: 1878 to 1879, president Delphos & Kokomo RR Co; 1879 to 1881, president Frankfort & State Line RR Co; 1881 to date, vice-president, as first above.

Evans, Edward, Master Mechanic Cincinnati, Washington & Baltimore RR. Office Chillicothe, Ohio.

Born Wales, Great Britain, June 6, 1833. Entered railway service 1854; from that time to 1870, on Baltimore & Ohio RR, Piedmont, W. Va.; October to December 1870, machinist Marietta & Cincinnati RR; December 1870 to May 1880, foreman round house same road; May 1880 to July 1882, general foreman same road; May 1880 to July 1882, general foreman same road; May 1800 to July 1882, general foreman same road; May 1800 to July 1882, general foreman same road; May 1800 to July 1882, general foreman same road; May 1800 to July 1882, general foreman same road; July 1, 1882 to March 29, 1883, master mechanic same

road; March 29, 1883 to date, master mechanic, as first above.

- Evans, George F., Assistant to President, and Secretary and Treasurer Louisville, Evansville & St. Louis Ry Co. Office Louisville, Ky.
- Evans, Henry Clay, Superintendent Rockwood & Tennessee River Ry. Office Rockwood, Tenn.
- Evans, Richard J., Superintendent Brunswick & Western RR. Office Brunswick, Ga.

Born Washington, D. C., July 14, 1837. Entered railway service 1863: from that time to 1870 engineer and superintendent New Orleans & Carrollton and Jefferson & Lake Pontchartrain Rys, engineer Pontchartrain Rys, ensistent superintendent and chief engineer Morgan's Lonisiana & Texas Ry, and superintendent and chief engineer Gulf, Western Texas & Pacific Ry; 1881 to 1882, resident engineer New Orleans Pacific Ry; 1882 to April 1884, chief engineer Memphis, Selma Brunswick RR; April 1884 to date, superintendent, as above. tendent, as above.

Evans, Smith Morehead, Vice-President and Treasurer Danville, Mocksville & Southwesteen RR Co. Leaksville, N. C.

Born Morehead City, N. C., 1859. Entered railway service August 15, 1883; from that time to date, vice-president and treasurer, as above.

Everett, Sylvester T., Vice-President and Treasurer Valley Ry Co. Office Cleveland, Ohio.

Born Liberty, Trumbull Co., Ohio, November 27, 1838. Entered railway service 1870; to 1872, treasurer Cleveland, Tuscarawas Valley & Wheeling (now Cleveland, Lorain & Wheeling Ry Co; 1872 to 1880, treasurer Valley Ry Co; 1881 to 1882, government director Union Pacific Ry; 1880 to date, vice-president and treasurer, as above.

Everts, Philetus. Address Eureka, Nevada.

Born Ohio, August 25, 1820. Entered railway service 1873; from that time to 1883, on Eureka & Palisade RR: 1 year manager of construction, 9½ years general superintendent.

Ewan, John O., Superintendent Indian apolis Division Cleveland, Columbus, Cincinnati & Indianapolis Ry. Office Indianapolis, Ind.

Ewing, J. F., General Agent Cleveland, Columbus, Cincinnati & Indianapolis and Indianapolis & St. Louis Rys. Office Louisville, Ky.

Born Jeffersonville, Ind., November 28, 1853.
Entered railway service May 11, 1869; from that time to December 1876, on Ohio & Mississippi Ry, rodman and freight clerk at Jeffersonville; cashier, Louisville; chief clerk claims, general freight department, St. Lonis; December 1876 to April 1878, chief clerk general freight office Texas & Pacific RR, Marshall, Texas; April 1878 to May 1, 1881, traveling freight agent and chief clerk general freight office Ohio & Mississippi Ry, St. Louis; May 1881 to Angust 15, 1881, general freight agent Louisville, Evansville & St. Louis RR; Angust 1881 to April 1, 1883, traveling contracting agent Cleveland, Columbus, Cincin

nati & Indianapolis Ry; April 1 to September 1, 1883, general agent Cincinnati, New Orleans & Texas Pacific Ry, Louisville; September 1, 1883 to date, general agent, as first above.

Ewing, William D., Secretary and Treasurer Evansville & Terre Haute RR Co. Office Evansville, Ind.

Born January 16, 1846, Indiana, Penn. Entered railway service September 1868 as station baggage master Illinois Central RR, Odin, Ill.; 1869 to 1872, station agent Ohio & Mississippi Ry, Trenton, Ill.; 1872 to 1874, private secretary to general superintendent same road, Vincennes, Ind., and telegraph operator and fuel agent; 1874 to 1878, agent Evansville & Terre Haute RR, Vincennes, Ind.; 1878 to 1881, agent same road, Terre Haute, Ind.; November 1, 1881 to date, secretary and treasurer.

Fagan, William W., Superintendent Western and Central Branch Divisions Missouri Pacific Ry. Office Atchison, Kan.

Atchison, Kan.

Born Guilford, Ind., September 20, 1840. Entered railway service February 1856; from that time to June 12, 1869, on Indianapolis, Cincinnati & Lafayette RR, 7 months freman, 8 months machinist, 10 years locomotive engineer, 1 year train dispatcher, 1 year freight and passenger conductor; June 20 to November 1, 1869, conductor Atchison, Topeka & Santa Fé RR; November 1869 to November 1874, assistant superintendent in charge maintenance of way and construction same road; November 1874 assistant superintendent Restant Superintendent Western division Hannibal & St. Joseph RR; January 1, 1879 to January 1880, assistant superintendent Central Branch, Union Pacific RR; 1880 to date, superintendent Central Branch division Missouri Pacific Ry; July 1, 1883 to date, superintent Western division same road.

Fairbanks, Horace, President St. Johnsbury & Lake Champlain RR Co. Office St. Johnsbury, Vt.

Born Barnet, Vt., March 21, 1820. Entered railway service 1868, as president Montpelier & St. Johnsbury RR Co; from that time to July 1880, president Essex County, Lamoille Valley and Lamoille Valley Junction RR Cos; since above roads were consolidated with and merged in St. Johnsbury & Lake Champlain RR, July 1880, president of that Co.

Fallon, Edward J., Auditor and General Freight and Passenger Agent Pennsylvania, Slatington & New England RR. Office New York City.

Born New York City, June 29, 1882. Entered railway service June 1876; from that time to 1878, clerk to general agent Louisville & Nashville RR; Montgomery, Ala.; 1878 to 1879, chief clerk general freight and passenger department Alabama Great Southern RR; 1879 to 1881, private secretary to general manager; September 1881 to October 1882, anditor and general freight and ticket agent Cincinnati, Selma & Mobile Ry; October 1882 to date, auditor, as first above.

Fanning, James Ambrose, Auditor Scioto Valley Ry Co. Office Columbus, Ohio.

Born Cleveland Ohio, December 8, 1851, Entered railway service September 19, 1870; to March 16, 1872, clerk local freight office Atlantic & Great Western Ry, Cleveland; March 17, 1872 to January 1, 1878, statement and report clerk local freight office Cleveland, Columbus, Cincinnati & Indianapolis Ry; June 9, 1881 to September 1, 1882, chief clerk and bookkeeper secretary's and anditor's office Scioto Valley Ry; September 1882 to February 1, 1883, acting auditor, same Co; February 1, 1883 to date, auditor.

Farlin, Dudley, Assistant General Freight Agent Delaware & Hudson Canal Co. Office Albany, N. Y.

Born Warrensburgh, N. Y., December 1835, Entered railway service 1859; from that time to 1862, clerk freight department Ohio & Mississippi Ry, 1862 to 1864, government railway service; 1872 to 1875, clerk freight department New York & Oswego Midland RR; 1875 to date, with Delaware & Hudson Canal Co.

Farmer, Leslie P., New England Passenger Agent Pennsylvania RR. Office Boston, Mass.

Born Rockville, Conn., December 22, 1848. Entered railway service January 19, 1863, clerk to treasurer Bellefontaine RR; March 1, 1864 to January 20, 1868, clerk general ticket office same road; January 20, 1868 to December 1, 1871, chief clerk general ticket office Indianapolis & St. Louis RR; December 1, 1871 to July 15, 1872, assistant general passenger agent Missouri Pacific Ry; July 15, 1872 to April 11, 1877, assistant general passenger agent Pennsylvania RR; April 11, 1877 to April 1, 1881, general passenger agent same road; April 1, 1882 to date, New England passenger agent.

Farnsworth, Alfred Brush, General Eastern Passenger Agent Chicago, Rock Island & Pacific Ry. Office New York City.

Born May 30, 1843. Entered railway service May 1865, as ticket and freight clerk Detroit & Milwaukee RR, Grand Rapids, Mich.; 1867 and 1868, ticket agent Great Western and Detroit & Milwaukee Rys, Grand Rapids; 1869 and 1870, ticket agent Lake Shore & Michigan Southern Ry, same place; 1871 to 1873, traveling agent Grand Rapids & Indiana RR; February 1, 1878 to February 1, 1879, traveling agent Chicago, Rock Island & Pacific Ry; February 1, 1879 to October 1880, Northeastern passenger agent same road, at Detroit; October 1880 to July 1, 1882, New York State passenger agent, at Syracuse; July 1, 1883 to date, general eastern passenger agent.

Farra, John C., Secretary Baltimore & Philadelphia RR Co. Office Wilmington, Del.

Born Delaware Co., Penn., October 27, 1850. Entered railway service 1875; to 1877, secretary Wilmington & Western RR Co; 1877 to 1883, secretary and treasurer Delaware Western RR | Co; 1883 to date, secretary, as first above.

Fast, Judson L., General Freight, Passenger and Ticket Agent, Eureka & Palisade RR. Office Eureka, Nev.

Born Ashland, Ohio, June 9, 1847 Entered railway service December 1868; from that time to March 1, 1874, agent Atlantic & Great Western RR; March 1, 1874 to May 22, 1879, agent Central Pacific RR; May 22, 1879 to December 20, 1880, agent Eureka & Palisade RR; December 1880 to date, general freight agent, etc., same road.

Faulkner, A., General Passenger and Tieket Agent Houston & Texas Central Ry. Office Houston, Texas.

Fee, Charles S., General Passenger Agent Northern Pacific RR. Office St. Paul, Minn.

Born Cincinnati, Ohio. September 24, 1853, Entered railway service May 1873; from that time to May 1875, private secretary to general superintendent Michigan Central RR; 1875 to 1877, chief clerk to general manager Hannibal & St. Joseph RR; 1877 to August 1883, chief clerk to general manager Northern Pacific RR; September 1883 to date, general passenger agent, same road.

Feldpauche, A., Engineer Maintenance of Way Baltimore & Potomae RR. Office Philadelphia, Penn.

Fell, Abraham, General Western Freight Agent Delaware, Laekawanna & Western RR. Office Buffalo, N. Y.

Born England, October 10, 1832. Entered railway service May 6, 1846; from that time to 1849, office boy and messenger; 1849 to 1858 on London & Northwestern Ry in various positions connected with passenger and goods service; 1858 to 1864, traffic superintendent and general traffic manager Buffalo & Lake Huron Ry; October 1866 to 1871, general agent Merchants' Dispatch, Detroit ; 1871 to October 1873, agent Detroit & Milwankee RR; November 1873 to December 1, 1880, general agent Michigan Central and Great Western Rys, Rochester, N. Y.; afterward State agent Bline Line, same place; December 1882 to date, general western freight agent, as above.

Fell, A. G., Superintendent Salt Lake Division Central Pacific RR. Office Ogden, U. T.

Fellows, Joseph A., General Passenger and Ticket Agent Buffalo, New York & Philadelphia RR. Office Buffalo, N. Y.

Born Lake Village, N. H., 1844. Entered railway service 1869, as clerk to superintendent Toledo division Lake Shore & Michigan Southern Ry: was assistant ticket agent same road, Cleveland depot, over 10 years; June 1881 to February 1883, traveling passenger agent Buffalo, New York & Philadelphia RR; February 1883 to

September 1, 1884, chief clerk passenger department same road; September 1, 1884 to October 1, 1884, acting general passenger and ticket agent, and October 1, 1884 to date, general passenger and ticket agent same road.

Felton, Samuel Morse, Jr., General Manager New York, Pennsylvania & Ohio RR. Office Cleveland, Ohio.

Born Philadelphia, Penn., February 3, 1853. Entered railway service August, 1868, as rodman Chester Creek RR; 1870 to 1871, leveler and assistant engineer Lancaster RR: summer of 1872, engineer in charge surveys Chester & Paoli RR; 1873 and 1874, chief engineer Chester & Delaware River RR; August 1874 to September 1881, general superintendent Pittsburg, Cincinnati & St. Louis Ry; September 1881 to January, 1882, general superintendent Pittsburg, Cincinnati & St. Louis, Little Miami and Cincinnati & Muskingum Valley RRs; January 1882 to February 1884, general manager New York & New England RR; February 1884 to Nov. 1884, assistant to president New York, Lake Erie & Western RR, in special charge New York, Pennsylvania & Ohio RR; Nov. 1884 to date, general manager last named road.

Fenno, John A., Treasurer and General Tieket Agent Boston, Revere Beach & Lynn RR. Office Boston, Mass.

Born Revere, Mass., October 1849. Entered railway service September 1875; from that time to date, on Boston, Revere Beach & Lynn RR; 3 years clerk; November 1, 1878 to date, general ticket agent; February 1, 1881 to date, treasurer.

Fenton, S. F., General Freight and Ticket Agent Utah & Nevuda Ry. Office Salt Lake City.

Fenwick, A., Master Mechanic Green Bay, Winona & St. Paul RR. Office Fort Howard, Wis.

Born Newcastle-upon-Tyne, England, May 28, 1843. Entered railway service 1:64; to 1870, journeyman machinist in shops Erie Ry and other roads; 1870 to 1871, foreman round-house Indianapolis, Bloomington & Western Ry, Urbana, III.; 1871 to 1873, machinist Central New Jersey RR shops, Elizabethport; 1873 to 1881, foreman Wisconsin Central shops, Stevens Point, Wis.; May 1882 to date, master mechanic, as above.

Ferguson, W. B., Superintendent Midland Section Grand Trunk Ry. Office Peterborough, Ont.

Ferris, J. M., General Superintendent New York, Pennsylvania & Ohio RR (New York, Lake Erie & Western RR, lessee). Office Cleveland, Ohio.

Born Ohio, Apr'l 21, 1837. Entered railway service June 1856; from that time 10 1865, on Cleveland & Toledo RR, 3 years clerk general office Cleveland, 3 years way-bill clerk Cleveland freight office, 3 years freight and ticket agent Sandusky; 1865 to 1881, on Atlantic & Great Western RR, 3 years freight agent, Cleveland, 13 years superintendent Mahoning division; 1881 to 1882, superintendent transportation New York,





ALBERT FINK, COMMISSIONER TRUNK LINE POOL.

general manager same road; May 1, 1883 to date, general superintendent.

Ferris, John J., Master Car Builder Housatonic RR. Office Falls Village,

Born 1832. Entered railway service 1853; to 1855, car repairer Housatonic RR; 1855 to 1857, foreman car repairs New York & Harlem RR, Chatham Four Corners, N. Y.; 1857 to 1859, car repairer Housatonic RR; 1859 to 1860, car repairer Alabama & Tennessee River RR; 1860 to date, master car builder, as above.

Fickinger, Henry M., General Superintendent Sinalva & Durango RR. Office Culiacan, Sinaloa, Mexico.

Born Kingsville, Ashtabula Co., Ohio, November 18, 1843. Entered railway service 1868; from that time to 1881, on Lake Shore & Michigan Southern Ry, 2 years telegraph operator Erie division, 11 years chief train dispatcher Franklin division. A years 1828 to Ampet 1829 capacity division: August 1832 to August 1883, superintendent Sinaloa & Durango RR; August 1883 to date, general superintendent.

Fillman, Henry J., General Ticket Agent United RRs of New Jersey Division Pennsylvania RR. Office Philadelphia, Penn.

Born December 17, 1843, Marble Hall, Montgomery Co., Penn. Entered railway service February 1869; to April 1869, clerk ticket supply room Eric Ry; April 1869 to July 1869, general clerk passenger department Eric Ry; July 1869 to 1872, cashier and principal clerk to general passenger and ticket agent Pennsylvania RR; 1872 to March 1873, chief clerk foreign tickets, same road; March 1, 1873 to April 1881, general ticket agent United RRs of New Jersey; April 1881 to date, general ticket agent, as above.

Fillmore, J. A., General Superintendent Central Pacific RR and leased lines. Office San Francisco, Cal.

Born April 5, 1845, Onondaga Co., N. Y. Entered railway service November 27, 1866; to April 1, 1867, brakenan Delaware, Lackawanna & Western RR; April 1, 1867 to March 1, 1868, foreman construction, and October 1867 to March 1, 1868, assistant superintendent of construction man construction, and October 1867 to March 1, 1868, assistant superintendent of construction Delaware, Lackawanna & Western RR, building double track between Washington, N. J., and Lehigh, Penn.; March 1, 1868 to July 1, 1868, superintendent construction Morris & Essex RR, building double track from Phillipsburg to Dover; July 1, 1868 to October 31, 1871, assistant division superintendent western division Union Pacific Ry; December 1, 1871 to November 1, 1873, assistant to assistant general superintendent Central Pacific RR; November 1, 1873, division superintendent sacramento and Oregon Divisions; December 2, 1878 to August 20, 1879, division superintendent same division, and also of California Pacific RR and branches; August 20, 1879 to August 2, 1880, master of transportation Central Pacific RR and leased lines; Angust 2, 1880 to May 8, 1882, assistant general superintendent. May 8, 1882 to date, general superintendent. tendent.

Pennsylvania & Ohio RR: 1882 to May 1, 1883, | Fillmore, J. Millard, Manager Pacific Coast Ry. Office San Luis Obispo,

Born Fayetteville, N. Y., March 1, 1849. Entered railway service 1865; from that time to 1860 on Delaware, Lackawanna & Western RR in various positions—operator and ticket clerk, clerk to superintendent of construction, foreman construction gang, and conductor; 1809 to 1872, train dispatcher Laramie division Union Pacific Ry; 1872 to 1880, superintendent North Pacific Coast RR; 1880 to September 1882, general superintendent Oregonian Ry and superintendent Oregon Railway & Navigation Co (railway division); September 1882 to date, manager, as above.

Filmore, William C., General Superintendent South Pacific Coast Ry. Office San Francisco, Cal.

Was appointed superintendent North Pacific Coast Ry, December 1880, and general superin-tendent Pacific Coast Ry, March 1884.

Filon, M., President Rochester & Lake Ontario Ry Co. Office Rochester, N. Y.

Fink, Albert, Commissioner Trunk Lines and Chairman Joint Executive Office New York City. Committee.

Born Lanterbach, Germany, October 27, 1827. Entered railway service December 1849; from that time to October 1853, assistant to engineer Baltimore & Ohio RR, in charge of bridge and depot construction west of Cumberland; October 1853 to Angust 1855, resident engineer Parkersburg Branch Baltimore & Ohio RR; August 1855 to July 1857, division engineer same road, also consulting engineer Norfolk & Petersburg RR; July 1857 to October 1859 assistant engineer Lonisville & Nashville RR; October 1859 to October 1865, chief engineer and superintendent road and machinery departments same road; October 1865 to July 1870, general superintendent, and July 1870 to October 1875, vice-president and general superintendent same road; 1872 to 1873, also vice-president South & North Alabama RR Co; October 1875 to May 1876, commissioner Southern Railway & Steamship Association; June 1877 to date, commissioner, etc., as first above. Born Lanterbach, Germany, October 27, 1827. date, commissioner, etc., as first above.

Fink, Henry, Vice-President and General Manager East Tennessee, Virginia & Georgia RR, and General Manager Memphis & Charleston RR, and Virginia. Tennessee & Georgia Air Line. Office Knoxville, Tenn.

Arr Line. Office Knoxume, Tenn.

Born November 29, 1831, Germany. Entered railway service March 20, 1851; to October 14, 1851, rodman and transitman Western Maryland RR; October 14, 1851 to fall of 1852, topographer and dranghtsman surveys and location Parkersburg branch Baltimore & Ohio RR; fall of 1852 to July 1, 1855, resident engineer construction, same branch and road; July 4, 1855 to November 1858, resident engineer construction Norfolk & Petersburg RR; November 1858 to November 1867, master of road and master of transportation same road; November 1867 to 1871, superintendent transportation same road and South Side and Virginia & Tennessee RRs; 1871 to June 6, 1876,

superintendent transportation Atlantic, Mississippi & Ohio RR; June 6, 1876 to May 4, 1881, receiver and general manager same road; May 4, 1881 to July 1, 1883, second vice-president and general manager Norfolk & Western RR, and since November 1881, vice-president and general manager East Tennessee, Virginia & Georgia RR, and general manager Memphis & Charleston RR, and Virginia, Tennessee & Georgia Air Line.

Fink, Rudolph, Receiver Memphis & Little Rock RR. Office Little Rock, Ark.

Born Lauterbach, Hesse Darmstadt, Germany, November 29, 1834. Entered railway service spring of 1853 as assistant to principal assistant engineer Baltimore & Ohio RR in the Baltimore office of that company; October 1853, appointed second assistant to resident engineer 1st Division Northwestern Virginia RR; July 1855, appointed resident engineer same road; spring of 1856, appointed chief of locating party Blue Ridge RR, South Carolina, and located part of line in Georgia and South Carolina; spring of 1857, appointed resident engineer in charge track laying Norfolk & Petersburg RR; July 1857, went to Louisville & Nashville RR as resident engineer on construction of road, serving until its completion; January 1860, became road-master 2d division same road, and in July of same year was made assistant to superintendent of machinery and road department in charge of drafting office; in 1864, appointed assistant superintendent mechanical department, serving until 1868; October 1868, appointed engineer in charge of road department; March 1, 1872, resigned above position to become connected with the New Albany, Ind., rolling mill; February 1876, appointed senior assistant city engineer, Louisville Ky., which position filled until February 1878, when appointed assistant superintendent Washington City, Virginia Midland & Great Southern RR: December 1878, appointed general manager Selma, Rome & Dalton RR; from October 1, 1880 to December 31, 1883, general manager Mexican Central RR; from April 181 to December 1883, also served as director and president of the local board of Mexico; April 14, 1884, appointed receiver Memphis & Little Rock RR, which position he now holds.

Finley, William Wilson, Assistant General Freight Agent Texas & Pacific Division Missouri Pacific Ry. Office New Orleans, La.

Born Pass Christian, Miss., September 2, 1853. Entered railway service May 1, 1873; from that time to March 1, 1883, on New Orleans, Jackson & Great Northern (afterward Illinois Central), and Chicago, St. Louis & New Orleans RR, 3 years stenographer vice-president's office, 9 months receiver's secretary, 1 year secretary to agent for trustees, 4 years chief clerk general freight department, 3 years assistant general freight agent; March 1, 1883 to date, assistant general freight agent, Texas & Pacific division, Missouri Pacific Ry.

Finney, Frederick Norton, General Manager Wisconsin Central RR Lines. Office Milwaukee, Wis.

Born Boston, Mass., March 7, 1832. Entered railway service 1854; March to December 1854,

rodman Cincinnati, Harrison & Indianapolis Short Line RR; October 1856 to January 1858, resident engineer Winnebago Ry; June 1859 to August 1861, resident engineer Chicago & Northwestern Ry; March to September 1864, first assistant engineer Union Pacific Ry (mountain division); September 1864 to November 1865, resident engineer Jamestown & Franklin division Lake Shore & Michigan Southern Ry; November 1865 to July 1867, assistant superintendent and engineer same road; August 1867 to October 1868, resident engineer Eric & Pittsburg Ry; October 1868 to June 1870, general superintendent and chief engineer same road; June 1870 to October 1873, chief engineer and general superintendent Canada Southern Ry; April 1875 to July 1878, chief engineer and superintendent Toledo, Peoria & Warsaw Ry; July 1878 to date, general manager, as above.

Firth, W. H., General Agent Burlington & Missouri River RR. Office Kansas City, Mo.

Fish, Thomas M., General Superintendent Detroit, Lansing & Northern RR. Office Ionia, Mich.

Born Rochester, N. Y., 1842. Entered railway service February 1860; 1 year telegraph operator and clerk Chicago, Rock Island & Pacific RR, Peru, Ill.; July 1861 to January 1, 1863, telegraph operator and clerk same road, La Salle and Geneseo; January 1863 to December 1880, on Galena division Chicago & Northwestern Ry, operator in train dispatcher's office, train dispatcher, and assistant superintendent; December 1880 to date, general superintendent, as above.

Fisher, Charles H., Chief Engineer New York Central & Hudson River RR. Office New York City.

Fisher, Cyrus W., President and General Manager Denver & New Orleans RR. Office Denver, Col.

Born Waynesville, Warren Co., Ohio, September 22, 1835. Entered railway service 1852; for two years in engineer corps surveying railroads centering at Cincinnati; 1854 to 1856, on Ohio & Indiana RR in shops, office, and running trains; 1856 to 1861, on Bellefontaine RR, 1 year train conductor, 4 years superintendent's clerk; 1869 to 1873, superintendent and general freight and ticket agent Denver Pacific Ry; September 1870 to July 15, 1878, superintendent Denver division Kansas Pacific Ry; July 15, 1878, to February 7, 1879, superintendent mountain division Union Pacific Ry; February 1879 to September 1882, general superintendent Denver, South Park & Pacific Ry; November 15, 1882 to date, general manager, and since May 1884, president, as above.

Fisher, H. A., Assistant to General Passenger and Ticket Agent Missouri Pacific Ry. Office St. Louis, Mo.

Fisher, Jacob Evarts, Secretary, Auditor and Assistant Treasurer Galveston, Harrisburg & San Antonio Ry system; also Assistant Secretary

Houston, Texas.

Houston, Texas.

Born Woodstock, Vt., November 20, 1835.
Entered railway service December 1, 1869; to December 1, 1872, bookkepeer treasurer's office Union Pacific Ry, Boston; December 1, 1872 to May 1, 1876, secretary and treasurer Galveston, Houston & Henders n RR Co; December 1, 1872 to da'e, secretary and assistant treasurer Galveston, Harrisburg & San Antonio Ry Co; May 1, 1876 to July 1, 1882, auditor same Co; July 1, 1882 to date, auditor Galveston, Harrisburg & San Antonio Ry System; March 1, 1884 to date, assistant secretary Sabine & East Texas Ry Co.

Fisher, Jonas, Master of Transportation Virginia Midland Ry. Office Alexandria, Va.

Born Norristown, Penn., March 23, 1813. En-Born Norristown, Penn., March 23, 1813. Entered railway service November 1847; from that time to September 1851, on Philadelphia & Reading RR in shops, Potstown; September 1851 to date, on Orange & Alexandria and its successor, Virginia Midland Ry, I year in machinery department, 14 years general superintendent's clerk, 16 years general transportation agent; January 1882 to date, master of transportation.

Fisher, W. H., General Superintendent St. Paul & Duluth RR. Office St. Paul, Minn.

Fitch, Byron S., General Freight Agent Chesapeake & Ohio and Kentucky Central Rys. Office Richmond, Va.

Born Exeter, Otsego Co., N. Y., May 4, 1844. Entered railway service 1869; from that time to 1871, on Central Pacific RR; 1 year clerk local freight oflice, San Francisco, 2 years clerk general freight oflice; 1871 to 1874, chief clerk to general manager In lianapolis, Bloomington & Western, Peoria & Rock Island, and Davenport & St. Paul RRs; September 1874 to date, general freight agent, as above. eral freight agent, as above.

Fitch, George R., General Eastern Agent Northern Pacific RR. Office New York City.

Born November 2, 1935, Syracuse, N. Y. Entered railway service January 1877; to Angust 15, 1853, contracting agent Red Line Transit Co, New York; Angust 15, 1883 to May 1, 1854, contracting agent Northern Pacific RR; May 1, 1884 to date, general eastern agent, as above.

Fitch, Hudson, General Freight and Ticket Agent Ohio Central RR. Office Toledo, Ohio.

Fitch, William F., Superintendent Peninsular Division Chicago & Northwestern Ry. Office Escanaba, Mich.

Born 1841, Circleville, O. Entered railway service October 14, 1871, as clerk in general man-ager's office Chicago & Northwestern Rv; suc-cessively traveling freight agent 2 years, clerk on construction 6 months, station agent 2 years, general claim agent 6 years, as-sistan division superintendent 1 year: February 1883 to date, superintendent as above, entire service being on Chicago & Northwestern Ry.

Sabine & East Texas Ry Co. Office | Fitze, Charles Gustave, General Freight and Passenger Agent Houston, East & West Texas Ry. Office Houston,

Born City of Halberstadt, Prussia, January 13, 1829. Entered railway service May 8, 1876; from that time, on Houston, East & West Texas Ry: 1876 to 1879 right-of-way and land agent; 18,9 to October 31, 18-2, station master, and theight and ticket agent of processing to propagate agent, 16390 to the deep that successive terminal stations of line; November 1, 1882 to December 1, 1882, assistant general freight and passenger agent, and December 1, 1882 to date, general freight and passenger agent.

Fitzgerald, Thomas, Master of Trans-portation Trans-Ohio Divisions Baltimore & Ohio RR. Office Newark, O.

Born January 1, 1853, Fairmont, W. Va. Entered railway service 1856; to date in service of Baltimore & Ohio RR as follows: to 1867, water boy on Monongahela Bridge: 1867 to 1868, telegraph messenger boy, Fairmont, W. Va., 168 to March 1873, telegraph operator at different points: March 1873 to June 1814, night dispatcher Camden station; June 1874 to October 1874, train dispatcher 1st Division Metropolitan, Washington and Alexandria hymneles: October Washington and Alexandria branches: October 1874 to January 1879, chief train dispatcher; January 1879 to December 1881, superintendent of trains Harper's Ferry, Valley and Washington Co branches; December 1881 to October 1883, train-master Ohio Divisions; October 5, 1883 to date, master of transportation, as above.

Flahavhan, William M., Master Me-chanic Pittsburg & Western RR. Office Allegheny City, Penn.

Born Buffalo, N. Y., January 29, 1836. Entered railway service December 27, 1858; from that time to April I, 18-1, on Cleveland & Pittsburg RR, 3 years journeyman machinist, 19 years foreman shops; December 27, 1883 to date, master mechanic.

Flanders, D. J., General Ticket Agent Boston & Maine RR. Office Boston, Mass.

Has been connected with the Boston & Maine RR since boyhood, having served in his pres nt position since July 1874, previous to which he was 5 years the company's chief telegraph operator at its Boston offices.

Flanders, Henry, Superintendent Texas Division Texas & St. Louis Ry. Office Tyler, Tex.

anigan, D., Superintendent Rio Grande Division Texas & Pacific Di-vision Missouri Pacific Ry. Office Rio Flanigan, Big Springs, Tex.

Born 1810. Entered railway service 1857 as station clerk Illinois Central RR, remaining until 1-60; from 1860 to 1874 clerk and station agent Western Union RR; 1874 to 18-3 assistant superintendent Chicago, Milwankee & St. Paul Ry; train-master Texas & Pecific RR 1883 to February 1874 and 1885 to February 1875 to 1885 to 188 ary 1 84, and superintendent, as above, March 1884 to date.

Fleming, Charles A., Master of Trans-portation and Superintendent of Tele-Columbus & Western Ry. Office graph St. Joseph & Western RR. Office St. Joseph, Mo.

Born December 24, 1857, New Madison, O. Entered railway service May 1869; to October 1870, night operator Pittsburg, Cincinnati & St. Louis Ry, Hartford, Ind.; October 1870 to July 1871, operator Chicago, Burlington & Quincy Ry, Creston, Ia.; July 30, 1871 to June 30, 1873, assistant train dispatcher Kansas City, St. Joseph & Council Bluffs Ry; June 30, 1873 to January 1, 1884, chief train dispatcher St. Joseph & Western RR; January 1, 1884 to date, master of transportation, and superintendent telegraph same road. road.

Fleming, Henry G., Superintendent and Chief Engineer Memphis & Little Rock RR. Office Memphis, Tenn.

Rock R.R. Office Memphas, Tenn.

Born Essex, Vt., August 9, 1851. Entered railway service January 1871; during succeeding 10 years rodman engineer corps St. Louis & Iron Mountain RR, assistant engineer Cairo & Fulton and St. Louis, Iron Mountain & Southern Rys, assistant engineer Little Rock & Fort Smith, and Little Rock, Mississippi River & Texas Rys, chief engineer last-named road, assistant engineer St. Joe & Desloge Ry, assistant and division engineer Denver & Rio Grande RR, and principal assistant engineer San Juan extension same road; March 1881 to date, on Memphis & Little Rock RR, first as chief engineer in charge of construction and road department, afterward superintendent and chief engineer.

Fleming, Robert G., Superintendent Sarannah, Florida & Western Ry. Office Savannah, Ga.

Born Columbia, S. C., April 2, 1838. Entered railway service 1855; from that time to 1861, on Greenville & Columbia RR; 4 years apprentice machine shops Helena, S. C., 2 years in other positions; 1865 to 1867, agent same road; 1867 to 1868, agent and conductor Charlotte, Columbia & Augusta RR; 1869 to 1871, master transportation same road; 1871 to 1873, agent Wilmington, Columbia & Augusta Ry, Columbia, S. C.; July 1873 to October 1881, superintendent Port Royal & Augusta Ry; October 1881 to date, superintendent, as above.

Flesher, Thomas, Jr., Superintendent Toledo Division Lake Shore & Michigan Southern Ry. Office Cleveland, Ohio.

Otto.

Born Leeds, England, November 22, 1840. Entered railway service October 1853; from that time to December 1855, message boy in telegraph office Erie Ry, Dunkirk, N. Y.; December 1855 to May 1866, telegraph operator Buffalo & State Line RR; May to November 1856, operator Erie Ry, Dunkirk, N. Y.; December 1856 to May 1861, telegraph operator Buffalo & State Line Ry; November 1861 to March 1862, agent same road, Brocton; March 1862 to 1863, night train dispatcher same road; 1863 to 1865, superintendent telegraph and train dispatcher Bellefontaine RR; 1865 to 1869, night train dispatcher Buffalo & State Line Ry; 1869 to 1872, chief train dispatcher Lake Shore Ry; February 1872 to date, superintendent, as above. intendent, as above.

Columbus, Ga.

Flickwir, D. W., Superintendent Shenandoah Valley RR. Office Roanoke, Va.

Flint, Edward A. Address Toledo, O.

Bint, Edward A. Address Toledo, O.

Born January 30, 1832, Boston, Mass. Entered railway service August 1852; to 1853, rodman Central Onio RR; 1853 to 1857, engineer London & Port Stanley RR, Canada; 1857 to 1863, engineer in charge location and construction Copiapo Extension Ry, Province of Copiapo, Chili, S. A., and engineer for contractor Valparaiso & Santiago Ry, of Chili; 1866 to 1870, engineer various public works in California, including Wilmington & Los Angeles RR; 1870 to 1871, engineer in charge western division Northern Pacific RR; 1871 to 1877, engineer and general superintendent Mollendo & Arequipa, and Arequipa & Pimo Rys of Peru, S. A.; 1877 to 1883, consulting civil engineer, Boston: 1883 to 1884, chief engineer Toledo, Cincinnati & St. Louis RR. RR.

Flippen, Tilman Dixon, General Auditor East Tennessee, Virginia & Georgia RR Co. Office Knoxville, Tenn.

Born January 10, 1835. Smith Co., Tenn. Entered railway service August 28, 1868; to June 30, 1881, served successively as paymaster, abstract bookkeeper, general bookkeeper and paymaster Nashville, Chattanooga & St. Louis Ry; Angust 24, 1881 to date, anditor, as above.

Floyd, E. E., President Iron Ry Co. Office Ironton, Ohio.

Flynn, P. J., General Agent Atchison, Topeka & Santa Fé RR. Salt Lake City, Utah.

Foley, Edward, General Freight Agent New York, Lake Erie & Western Office New York City.

Born New York City June 10, 1839. Entered railway service September 27, 1860; from that time to date, on Erie and its successor New York, Lake Erie & Western RR, in following positions: tallyman Duane street station, delivery clerk and wharfinger all Erie piers located on Hudson River, claim clerk general freight office, chief clerk freight department, assistant general freight agent, and since May 2, 1883, general freight agent. freight agent.

Folger, B. W., Superintendent Kingston & Pembroke Ry. Office Kingston, Canada.

Folger, P. H., Superintendent Nan-tucket RR. Office Nantucket, Mass.

Folsom, Albert A., Superin Boston & Providence RR. Boston, Mass. Superintendent

Born Exeter, N. H., September 13, 1834.

Entered railway service 1851; from that time to date, on Boston & Providence RR; October 1, 1854 to August 1860, general ticket agent; August 1, 1860 to March 1, 1864, superintendent transportation, Providence; March 1, 1864 to March 1, 1867, assistant superintendent, Boston; March 1, 1867 to date, superintendent.

Folsom, Harley E., Superintendent Passumpsic RR. Office Lyndonville, Vt.

Born Lyndon, Vt., January 14, 1850. Entered railway service September 1870; from that time to date, on Passumpsic RR; September 1870 to August 1873, clerk general freight office; August 1873 to September 1875, general freight agent; September 1875 to January 1, 1883, superintendent and general freight agent; since January 1, 1883, superintendent.

Fonda, D. H., General Manager Saratoga, Mt. McGregor & Lake George RR. Office Albany, N. Y.

Fonda, Frank Montgomery, Assistant Superintendent Henderson Division Louisville & Nashville RR. Office Henderson, Ky.

Born September 14, 1849, Louisville, Ky. Entered railway service spring of 1869; to June 1884, successively telegraph operator and time-keeper western division Central Pacific RR, Oakland, Cal., telegraph operator train dispatcher's office same road and place, train dispatcher, ticket agent, telegraph operator and superintendent's clerk Southern Pacific RR, sleeping car conductor Pullman Southern Car Co between Louisville, Atlanta and New Orleans, telegraph operator Louisville & Nashville RR, Nashville. Tenn., superintendent's clerk South & North Alabama division, same road, train dispatcher same division same road, train dispatcher same division same road, train dispatcher same division second divisions main line Louisville & Decatur and second divisions main line Louisville & Nashville RR, and day dispatcher, chief dispatcher and master of trains Nashville & Decatur division same road; June 1884 to date, assistant superintendent, Henderson division.

Foote, Arthur Hoyt, Auditor and General Freight and Passenger Agent Eureka Springs Ry. Office Eureka Springs, Ark.

Born Milwaukee, Wis., July 28, 1858. Entered railway service January 7, 1878; from that time to December 1, 1883, on St. Louis, Salem & Little Rock RR, 4 months clerk to assistant secretary, treasurer and auditor; 5½ years clerk and book-keeper auditor's office; December 1, 1883 to date, auditor, etc., as above, also assistant to general manager.

Ford, Elias A., General Passenger Agent Pennsylvania Co, controlling all the Pennsylvania Lines west of Pittsburg, also General Passenger Agent Vandalia Line. Office Pittsburg, Penn.

Born Burton, Geauga County, Ohio, April 15, 1840. Entered railway service 1863; from that

time to 1865, ticket clerk, Union office, Cleveland; 1865 to 1868, general western passenger agent Cleveland, Columbus & Cincinnati rR; 1868 to 1869, general passenger agent Bellefontaine Ry; 1869 to 1871, general passenger agent Cleveland, Columbus, Cincinnati & Indianapolis Ry; 1871 to 1876, general passenger agent Missouri Pacific and Atlantic & Pacific RRs: 1876 to 1879, general passenger agent Missouri & Sonthern Ry; 1879 to date, general passenger agent Yandalia Line; 1881 to date, general passenger agent Pennsylvania Co.

Ford, H. W., President Cleveland, Youngstown & Pittsburg Ry Co. Office New York City.

Ford, Joseph S., Comptroller Kansas City, Ft. Scott & Gulf and Kansas City, Springfield & Memphis RR Cos. Office Kansas City, Mo.

Cos. Office Ransas Cuy, Mo.

Born Damariscotta, Maine, August 29, 1839.
Entered railway service January 1868; to April 1, 1869, treasurer and secretary Missouri Valley RR Co; April 1, 1869 to November 1879, assistant treasurer Kansas City, St. Joseph & Council Bluffs RR Co, St. Joseph November 1878 to January 1, 1882, anditor Kansas City, St. Joseph & Council Bluffs, Kansas City, Fort Scott & Gulf, Kansas City, Lawrence & Southern, and Atchison & Nebraska RR Cos; January 1, 1882 to date, comptroller, as above.

Ford, Robert G., Superintendent Bell's Gap RR. Office Bellwood, Penn.

Born Armstrong County, Penn., February 13, 1846. Entered railway service October 1, 1864; from that time to March 1, 1874, operator and passenger and freight agent Penn Station, Pennsylvania RR; February 1, 1879 to date, superintendent, as above.

Ford, Theodore M., Auditor Sharpsville RR Co. Office Sharpsville, Penn.

Born Ripley, Chautauqua County, N.Y., April 1830. Entered railway service January 1, 1873; to January 1883, assistant bookkeeper general office, Sharpsville RR; January 1883 to date, auditor.

Foreacre, Green J., General Manager Trans-Ohio Divisions Baltimore & Ohio RR. Office Newark, Ohio.

Born Rainsborough, Ohio, February 19, 1828. Entered railway service October 1, 1850; from that time to May 1858, on Macon & Western RR; October 1, 1850 to March 1, 1853, freight clerk and freight conductor; March 1, 1853 to September 1855, road master: September 1855 to May 1858, station agent: May to December 1855 road master Alabama & Mississippi River RR; December 1858 to October 1859, superintendent repairs New Orleans & Jackson RR: April 1865 to June 1870, general agent Central RR of Georgia; June 1870 to April 1873, superintendent Western RR of Alabama: April 1873 to April 1875 to superintendent Atlanta division Central RR of Georgia; April 1875 to March 1877, general manager Washington City, Virginia Midland & Gr-at Southern RR: March 1877 to April 1881, general manager Atlanta & Charleston Air Line Ry; also general manager Elberton Air Line, Lawrenceville Branch and Roswell RRs and president Hartwell RR

Co to January 1, 1884; January 1883 to January 1884, superintendent Georgia Pacific Ry; January 1, 1884 to date, general manager, as above.

Forsyth, Robert, Traffic Manager Chicago & Eastern Illinois RR. Office Chicago, Ill.

Born Wheeling, West Va., September 1. 1824. Entered railway service 18.2: from that time to ax56, freight agent Baltimore & Ohio RR; January 1, 1-56 to May 1-65, general freight agent Illinois Central RR; 1.66 to 1-66 general freight agent Chicago & Great Eastern RR: 1868 to 1872, general agent Toledo, Peoria & Warsaw Ry; 1873 to 1873, general unanager southern Dispatch; November 14, 1877 to date, traffic manager, as above.

Foss, James M., Assistant General Superintendent and Master Mechanic Central Vermont RR. Office St. Albans, Vt.

Born Pembroke, N. H., January 6, 1829. Entered railway service November 1846 as apprentice machine shops Concord RR 67 N. H.; 1850 to 1862, machinist, engineer, and foreman of shops Boston, Concord & Montreal RR, except 1½ years, during which connected with Canandaigua & Niagara Falls RR; November 1802 to March 1865, master mechanic Boston & New York Air Line RR and Back Bay Company; March 1865 to June 1868 to 1873, master mechanic Concord RR; June 1868 to 1873, master mechanic Vermont Central and Vermont & Canada RR; 1873 to September 1879, superintendent motive power and machinery same roads; September 1879 to date, assistant general superintendent, etc., as above.

Foster, Charles H., Secretary and Treasurer Chicago & Alton RR Co. Office Chicago, Ill.

Born Rochester, N. Y., April 14, 1835. Entered railway service July 11, 1855; to January 11, 1865, on Galena & Chicago Union RR, 18 months check and bill clerk local freight office, 1 year assistant cashier same office, 1 year chief clerk general freight office, 1 year chief clerk sententicket office, 5 years chief clerk secretary's office; January 11, 1865 to May 1879, chief clerk treasurer's office Chicago & Alton RR Co; May 14, 1879 to date, secretary and treasurer.

Foster, Edwin James, Division Freight Agent Chicago & Northwestern Ry. Office Madison, Wis.

Born Angust 14, 1849, Waterloo, Jefferson Co., Wis. Entered railway service 1870, as telegraph operator Chicago, Milwankee & St. Paul Ry, Brandon Wis. Sept. 1870to 1874, agent same road, Iron Ridge Station; June 1875 to August 1875, telegraph operator Chicago & Northwestern Ry, Burnett Junction, Wis: August 1875 to June 1881, agent same road, Wannakee, Wis.; June 1881 to August 1881 agent, Elrov, Wis.; August 1881 to August 1881, agent, Elrov, Wis.; August 1881 to August 1881 to August 1881 to August 1883 to date, division freight agent.

Foster, G. A., Assistant General Manager and Scoretary Chicago, Fairchild & Eau Claire River RR. Office Fairchild, Wisconsin.

Foster, N. C., Proprietor and General Manager Chicago, Fairchild & Eau Claire River RR. Office Fairchild, Wisconsin.

Fouts, L. M., Superintendent Denver, Utah & Pacific RR. Office Denver, Col.

Born New Washington, Ind., July 22, 1854. Entered railway service February 1869, as rodman Kansas City & Memphis RR; June 1869 to November 1871, rodman and division engineer Missouri, Kansas & Texas Ry; November 1871 to May 1872, contractor same road in Indian Territory and Texas; 1873 to 1876, clerk Union and city ticket office Kansas City; 1876 to 1880, division clerk St. Louis, Kansas City & Northern, and Wabash, St. Louis & Pacific Rys, Kansas City; June 15, 1882 to date, superintendent, as above.

Fowler, Frank Field, Vice President Nevada & Oregon RR Co. Office New York City.

Born Yorktown, Westchester Co., N. Y. Entered railway service 1856 as promoter of Metropolitan RR, Boston, Mass.; 1875 to 1878, vice-president Peekskill Iron & RR Co; 1878 to 1880, promoter Philadelphia & Chester RR; 1880 to 1881, promoter Nevada & Oregon RR; January to September 1881, contractor Cleveland, Delphos & St. Louis RR; September 1881 to date, sceretary Nevada & Oregon RR Co; October 1881 to date, vice-president same company. Was financial agent Pueblo & Matamoras Yzuca RR of Mexico in 1878; Northern Pacific RR, Bismarck to Yellowstone River, in 1879; People's Passenger RR, Baltimore, 1879; Jacksonville & Southeastern RR in 1880.

Fowler, John, Master Mechanic North Pacific Coast RR. Office Saucelito, Cal.

Born Leeds, England. Entered railway service March 1863, and was journeyman locomotive builder in England 4 years; from November 1868 to June 1871, journeyman machinist California Pacific RR; July 1871 to August 1873, journeyman machinist and gang foreman Central Pacific RR, Sacramento; August 1873 to December 1881, foreman machinist Southern Pacific RR (Northern division); December 8, 1881 to date, master mechanic, as above.

Fowler, Thomas Powell, President and Receiver Shenango & Allegheny RR. Office New York City.

Born October 26, 1851, Newburgh, N. Y. Entered tailway service 1879 as director in Shenango & Allegheny RR Co; in 1881 elected director and secretary Lehigh & Hudson River RR Co; in 183, elected director West Pennsylvania & Shenango Connecting RR Co; in 1864, elected director New York, Ontario & Western Ry Co; March 15, 1884, appointed receiver Shenango & Allegheny RR, and March 31, 1884, elected president, which positions he still occupies.

Fox, John C., Assistant Superintendent Pacific Division Burlington, Cedar Rapids & Northern Ry. Office Cedar Rapids, Ia.

Born Portland, Maine, February 1843. Entered railway service March 1869; to January 17, 1871, treasurer's clerk Portland & Ogdensburg RR; January 17, 1871 to date, clerk of the corporation, and February 1872 to date, general teket agent same road; April 1, 1884 to date, auditor receipts for receiver.

Fraser, Robert M., General Freight Agent Cincinnati. Washington & Baltimore RR. Office Cincinnati, Ohio.

Born London, Ont., August 28, 1837. Entered railway service 1853; to 1855, clerk superintendent's office Buffalo & Rochester RR, Buffalo, N. Y.; 1855 to 1857, clerk freight office Cincinnati, Hamilton & Dayton RR, Cincinnati, O.; 1857 to 1851, clerk freight office Mad River & Lake Erie RR, Dayton, O.; 1861 to 1866, clerk and afterward agent Little Miami, Columbus & Xenta RR, Dayton, O.; 1866 to 1864, chief clerk general freight office Atlantic & Great Western Ry, Meadville, Pennsylvania; 1868 to 1883, general freight agent Marietta & Cincinnati RR, Cincinnati, Ohio; 1853 to date, general freight Cincinnati, Ohio; 1853 to date, general freight agent, as first above.

Frazier, James Lewis, Superintendent Chesapeake, Ohio & Southwestern RR. Office Louisville, Ky.

Born June 17, 1849, Staunton, Va. Entered relivant service Aug. 1870; to November, 1873, assistant engineer on construction Chesapeake & Ohio RR and extensions; October 1874 to December 1874 to ber 1877, on Cincumati Southern RR; June 1878 to September 1878, engineer on location Western RR of North Carolina; December 1878 to March 1830, in charge completion Cincinnati Southern Ry arross State of Tennessee; March 1880 to November 1830, engineer on construction Elizabethtown, Lexington and Big Sandy RR; November 1830 to May 1831, assistant engineer maintenance of way Alabama Great Sonthern Ry; May 1831 to September 1831, in charge bridge department Mexican National RR; November 1881 to November 1882 in charge same department Louisville, Evansville & St. Louis RR; March 1833 to October 1834, chief engineer and superintendent road department Chesapeake, Ohio & Southwestern RR; October 1884 to date, Superintendent same road. ber 1877, on Cincunnati Southern RR; June 1878 tendent same road.

Freeman, Walter, Division Freight Agent United Railroads of New Jersey Division Pennsylvania RR, and Assistant GeneralFreightAgent West Jersey and Camden & Atlantic Office Philadelphia, Penn.

Born Rahway, N. J., November 8, 1885. Entered railway service 1839: to 1842 clerk freight department New Jersey RR & Transportation Co; 1842 to 1843, ticket agent Rahway; September 17, 1843 to October 1, 1854, clerk freight department Camden & Amboy RR; October 1, 1864 to October 1, 1864, freight agent, and October 1, 1864 to 1867 general, freight agent, and exame road: 1864 to 1867, general freight agent same road; 1867 to 1871, general freight agent United Com-panies (Camden & Amboy and New Jersey RR & Transportation Companies); May 1, 1871 to 1882, general freight agent United RRs of New

Foye, Charles H., General Ticket Agent and Auditor Receipts for Receiver Portland & Ogdensburg RR. Office Portland, Maine,

Born Portland, Maine, February 1843. En-

Freeman, W. C., President Cornwall and Cornwall & Mt. Hope RR Cos. Office Lebanon, Penn.

French, Francis Ormond, President Richmond & Alleghany RR Co. Office New York City.

Born Chester, N. H., September 12, 1837. Entered railway service May 1874 as director Indianapolis. Decatur & Springfield RR Co; April 9, 1880 to date, president, as above.

French, James Hermon, Superintendent Main Line Division Old Colony RR. Office Boston, Mass.

Born Brockton, Mass., 1849. Entered rail-way service 1854; from that time to date on Old Colony RR; 1854 to 1857, assistant at station; 1861 to 1854, station agent; 1864 to 1875, in auditor's and superintendent's departments and conductor; 1875 to 1833, assistant superintendent; 1883 to date, superintendent.

French, Jonas Harrod, President Louis-ville, Evansville & St. Louis Ry Co. Office Boston, Mass.

Born Boston, Mass., November 4, 1829. Entered railway service December 1379 as director New York & New England RR Co; 1832 and 1883 director Eastern RR Co; 1881 to date, president, as above.

French, M. F., Mechanical Superintendent Nova Scotia Ry. Office New Glasgow, N. S.

French, Robert, Chief Engineer Cleveland, Mt. Vernon & Delaware RR. Office Akron, Ohio.

Born Ireland, June 12, 1846. Entered railway service May 13, 1872; from that time to December 1872 on Jersey Shore, Pine Creek & Buffalo RR; May to July chainman, July to Septemslopeman, September to October, rodman, October to December, transitman; January to November, 1873, clerk to resident engineer Atlantic & Great Western Ry; November 1873 to July 1874, clerk to general road master same road; July 1874, clerk hogeneral road master same road; March 1877, clerk to chief engineer same road; March 1877 to June 1882, road master and assistant engineer same road; June 1882 to date, chief engineer, as above.

Frey, J. J., General Superintendent Texas & St. Louis Ry. Office Pine Bluff, Ark.

Born Jeffersonville, Indiana, September 27, 1948. Entered railway service 1865; from that time to January 1868, on Ohio & Mississippi Ry, messenger boy, telegraph operator, agent and night train dispatcher Eastern division: 1868 to 1872 train master and train dispatcher Missouri Pacific RR, Jefferson City; 1873 to 1874, train

master and superintendent telegraph Missouri, Kansas & Texa-Ry, Sedalia; 1874 to April 1876, superintendent Sedalia and Missouri divisions, same road; May 1876 to June 15, 1882, superintendent St. Louis division, St. Louis, Iron Mountain & Southern Ry; June 15, 1882 to October 1883, assistant superintendent same road, entire line; October 1883 to August 5, 1884, division superintendent St. Louis, Iron Mountain & Southern Division Missouri Pacific Ry; August 5, 1884 to date, general superintendent, as first 5, 1884 to date, general superintendent, as first

Frisbie, Henrie L., Division Superintendent Illinois Central RR. Office Pontiac, Ill.

Born Branford, Conn., September 1, 1835. Entered railway service January 20, 1860; from that time to June 1862, freight brakeman Illinois Central RR; April 1, 1870 to date, on Illinois Central RR; April 1, 1870 to date, on Illinois Central RR; to April 1871, freight brakeman; April 1871 to April I, 1879, freight conductor; and April 1, 1879 to January 1, 1881, passenger conductor; January 1 to July 21, 1881, train master, July 21, 1881 to date division superintend. ter; July 21, 1881 to date, division superintendent.

Frost, C. L., Superintendent Fort Worth & Denver City Ry. Office Fort Worth, Texas.

Frost, Edward D., General Superintend-Natchez, Jackson & Columbus Office Natchez, Miss.

Bern Brattleboro, Vt., March 17, 1825. Entered railway service Sentember 1849 as assistant engineer Georgia RR; October 1849 to September 1852, division engineer Atlanta & West Point RR; September 1852 to January 1, 1856, division engineer New Orleans, Jackson & Great Northern RR; January 1856 to September 1858, superintendent Northern division same road; September 1858 to May 1861, superintendent Southern division Mississippi Central RR; May 1861 to January 1, 1871, general superintendent same division Mississippi Central RR; May 1801 to January 1, 1871, general superintendent same road; January 1871 to 1876, general manager Mississippi Central; January 1871 to June 1877, general manager New Orleans, Jackson & Great Northern; January 1871 to 1876, general manager Mississippi & Tennessee, and January 1871 to 1874, general manager Memphis & Paducah RR; November 14, 1881 to May 1, 1882, general superintendent Illinois Midland RR; February 14, 1882, to date, general superintendent as first 1883 to date, general superintendent, as first above.

Frost, Walter Langdon. Address Boston, Mass.

Born West Cambridge, Mass., September 6, 1851. Entered railway service April 1879. as director and member executive committee Ogdensburg & Lake Champlain RR: since then director, and from June 20, 1883 to June 1884, president same Co: March 1880 to date, director St. Louis & San Francisco Ry Co, and May 1884 to date, director Atlantic & Pacific RR Co.

Fry, John Walker. Superintendent At-lanta Division East Tennessee, Virginia & Georgia RR. Office Atlanta, Ga.

railway service October 1, 1871; to July 1, 1872, chainman and rodman Chesapeake & Ohio RR; September 1, 1872 to June 1,1873, bookkeeper and timekeeper to contractor, same road; July 1, 1873 to April 1, 1874, assistant engineer Carolina Central RR; April 1874 to February 1875, draughtsman to principal assistant engineer same road; February to November 1,875, draughtsman shops same road; November 1, 1877 to October 1, 1878, assistant engineer Richmond & Danville RR; October 1, 1878 to November 1, 1879, supervisor of track, and November 1, 1879 to April 23, 1880, supervisor bridges and buildings same road, and chief engineer State University RR, North Carolina; April 23, 1880 to October 23, 1880, general superintendent Greenville & Columbia RR; October 23, 1880 to October 1, 1883, superintendent Greenville & Columbia RR; October 23, 1880 to October 1, 1883, superintendent Columbia & Greenville RR and chief engineer Blue Ridge RR: October 1, 1883 to date, superintendent, as first above.

Fuller, E. F., Division Freight Agent Little Miami RR. Office Cincinnati, Ohio.

Fuller, Henry W., General Passenger and Ticket Agent Chesapeake & Ohio and Kentucky Central Rys. Office Richmond, Va.

Born Corning, N. Y. Entered railway service January 1866; to February 1866, brakeman; February 1866 to March 1869, sleeping car conductor Woodruff Sleeping Car Company; March 1869 to 1872, traveling advertising agent Atlantic & Great Western and Eric Rys, Kansas City, Mo.; 1872 to 1874, general southern agent Eric Ry, Cincinnati, O.; 1874 to 1878, general southwestern agent same road, Indianapolis, Ind.; 1878 to June, 1881 general castern passeuger agent to June 1881, general eastern passenger agent same railway: June 1, 1881 to date, general pas-senger and ticket agent, as above.

Fuller, James N., General Eastern Agent Gulf, Colorado & Santa Fé RR. Office New York City.

Fuller, J. C., President Gettysburg & Harrisburg RR Co. Office Pine Grove Furnace, Penn.

Fuller, William, General Master Me-chanic New York, Pennsylvania & Ohio RR. Office Cleveland, Ohio.

Onto RR. Office Cleveland, Ohio.

Born Paris, Oxford Co., Maine, February 9, 1833. Entered railway service September 1852; from that time to November 1854, machinist and freman Michigan Central RR: 1554 to 1857, machinist and locomotive engineer Spartan-shurg & Union RR: 1867 to 1861, machinist Grand Trunk Ry: 1861 to 1863, master mechanic Androscoggin RR: 1863 to present time on Atlantic & Great Western and its successor, New York, Pennsylvania & Ohio RR; 4 years locomotive engineer, 2 years engine dispatcher, 3 years master mechanic 1st and 2d divisions; 1872 to date, general master mechanic.

Fuller, William Huntington, Chief Engineer Cleveland, Delphos & St. Louis RR. Office Delphos, Ohio.

lanta, Ga.

Born Erie, Penn., August 22, 1843. Entered railway service 1859, as axman Grand Rapids &

Indiana RR survey; 1864 to 1866, rodman and transitman Cedar Rapids & Missouri River RR; 1867 to 1871, division and assistant engineer Michigan Air Line RR; in 1871 was three months division engineer Ft. Wayne, Richmond & Cincinnati RR; 1871 to 1876, chief engineer Toledo, Ann Arbor & Northern RR; 1876 to 1880, chief and consulting engineer Toledo, Delphos & Indianapolis and Toledo, Delphos & Burlington RRs; 1881 to date, chief engineer, as above.

Fulton, S. H., General Fastern Freight Agent Chicago & Alton RR. Office New York City.

Funiack, Frederick de. Address Louisville, Ky.

Born August 15, 1840, near Trieste, Austria, Entered railway service September 1855; to 1862, 2d lieutenant of engineers detailed on topographical survey Alexandria & Cairo Ry, Egypt, as assistant engineer; 1862 to 1865, staff and engineering officer Sonthern urmy; September 1865 to May 1866, engineer Mississippi levees; May 1866 to May 1866, successively as-istant engineer and resident engineer Memphis & Charleston RR; May 1869 to 1870, resident and chief engineer Ripley RR; 1870 to 1871, azent in Europe for Memphis & Charleston, Mississippi Central and Virginia & Charleston, Mississippi Central and Syrichia & Charleston, Special Contral and Virginia & Charleston, Mississippi Central and Virginia & Charleston, Mississippi Central and Virginia & Charleston, Mississippi Central and Syrichia & Charleston, Mississippi Central and Virginia & Charleston, Mississip

Funnell, Henry, Assistant Superintendent International & Great Northern RR. Office Houston, Tex.

Born Nov. 23,1842, Norfolk, Eng. Enteredrailway service May 1858; to 1868, timekeeper, clerk, etc., Worce-ter & Hereford Ry, England (on construction); 1868 to February 7, 1869, brakeman on construction train Chicago, Rock Island & Pacific RR; February 7, 1869 to April 1869, foreman and construction conductor same road; April 1869 to May 1876, conductor Leavenworth, Lawrence & Galveston RR; May 1876 to April 1877, conductor and road master Missouri, Kansas & Texas Ry;

April 1877 to April 1880, division road master, general road master, division superintendent and superintendent successively Chicago & Lake Huron RR; April 1880 to 1882, superintendent construction Chicago, Portage & Superior RR; September 20, 1883 to date, assistant superintendent, as first above.

Furber, J. T., General Superintendent Boston & Maine RR, and President Old Orchard Beach RR Co. Office Boston, Mass.

Was originally several years station agent Boston & Maine RR at Great Falls, N. II.; then agent Erie Ry, Jersey City. N. J., and still later 4 years station agent Boston & Maine RR, Lawrence, Mass., and 1 year general freight agent, entering upon the duties of his present position in 1873. Is also president Old Orchard Beach RR Co.

Furman, Nicholas L., Superintendent Lehigh & Hudson River RR. Office Warwick, N. Y.

Born Rockland Co., N. Y., March 29, 1835, Entered railway service June 4, 1857, as switchman at Suffern station, Eric Ry; October 1, 1862 to June 1, 1863, flagman freight train Eric Ry, and June 1, 1863 to July 1, 1866, freight train conductor; July 1, 1866 to February 24, 1875, passenger train conductor on same road; June 10,1876 to August 15, 1877, passenger train conductor on South Side RR of Long Island; August 16, 1877 to April 1, 1881, same position on New York & Greenwood Lake RR, and April 1 to April 16, 1881, on Warwick Valley RR; April 16, 1881 to February 1, 1882, assistant superintendent Warwick Valley RR; February 1, 1882 to February 1, 1884, superintendent transportation Lehigh & Hudson River RR; February 1, 1884 to date, superintendent, as above.

Futvoye, Isaac Booth, Superintendent Northern Division Central Vermont RR, and Waterloo & Magog Ry. Office St. Johns, P. Q.

Born London, England, November 28, 1832. Entered railway service May 1, 1857; from that time to May 1, 1859, rodman engineer corps Stanstead, Shefford & Chambly Ry; May 1, 1859 to February 1, 1865, station agent same road, St. Johns, P. Q.; February 1865 to May 24, 1876, agent same road and Montreal & Vermont Junction RR, St. Johns; May 24, 1876 to date, superintendent Stanstead, Shefford & Chambly and Montreal & Vermont Junction RRs; these two railroads now operated as northern division Central Vermont RR; Jannary 1, 1878 to date, superintendent Waterloo & Magog RR.

eral Manager Atlanta & West Point RR and Western Ry of Alabama. Office Montgomery, Ala.

Born Tipperary, Ireland, August 19, 1846. Entered railway service June 1869; to 1870, civil engineer Midland Great Western Ry of Ireland; 1870 to December 1871, leveler Vicksburg & Brunswick RR; December 1871 to April 1872, engineer Blakely extension Southwestern Ga. RR; 1872 to 1877, civil engineer U. S. Engineer Corps; 1877 to date, on Western Ry of Alabama; engineer bridges to June 3, 1878; June 3, 1878 to August 30, 1878, roadmaster; August 30, 1878 to date, general manager Western Ry of Alabama; date, general manager Western Ry of Alabama; July 1881 to April 1883, superintendent Atlanta & West Point RR; April 1883 to date, general manager same road.

Gaddis, Andrew A., General Manager Ogdensbûrg & Lake Champlain RR. Office Ogdensburg, N. Y.

Born New Brunswick, N. J., April 1832. Entered railway service November 1851; to July 1859, with New Jersey RR & Transportation Co, as freight agent New York City, bookkeeper repair shops, auditor disbursements, clerk general pair snops, auditor disbursements, clerk general ticket office, conductor and assistant purchasing agent; July 1\*59 to November 1879, New York station agent, ferry superintendent, and New England agent Eric Ry: November 1879 to March 1881, general manager Boston, Hoosac Tunnel & Western Ry; March 1881 to date, general manager, as first above.

Gadsden, C. T., Superintendent Charleston & Savannah Ry. Office Charleston, S. C.

Gage, George F., General Manager Huntingdon & Broad Top Mountain RR. Öffice Huntingdon, Penn.

Born 1827, Royalton, Windsor Co., Vt. tered railway service 1851; to 1860 successively baggage master and conductor Delaware, Lackbaggage mister and conductor Delaware, Lack-awanna & Western RR; 1860 to 1864, conductor and train dispatcher Lackawanna & Bloomsburg RR; 1864 to 1866, train dispatcher Mine Hill RR; 1866 to 1873, superintendent Reading & Columbia RR; 1873 to date, successively general superin-tendent and general manager Huntingdon & Broad Top Mountain RR.

Galbraith, J. E., Assistant General Freight Agent Missouri Pacific Ry. Office Galveston, Tex.

Gabbett, Edward Cecil Madden, Gen- Gallagher, Nicholas D., Vice-President Superintendent Cincinnati, and Wheeling & New York RR. Office Batesville, Ohio.

Born Noble Co., Ohio, April 6, 1820. Entered railway service August 1, 1881; from that time to date, on Cincinnati, Wheeling & New York RR; August 1881 to January 1883, director and superintendent; January 1883 to date, vice-president and superintendent.

Gallup, David L., Auditor Atlantic & Pacific RR Co. Office Boston, Mass.

Born Mystic Bridge, Conn., December 17, 1842. Entered railway service 1880; to July 1, 1882, cashier and local anditor Atlantic & Pacific Albuquerque, N. M.; July 1, 1882 to date, auditor.

Gallup, Edward, Assistant General Superintendent Boston & Albany RR, in charge passenger traffic. Office Springfield, Mass.

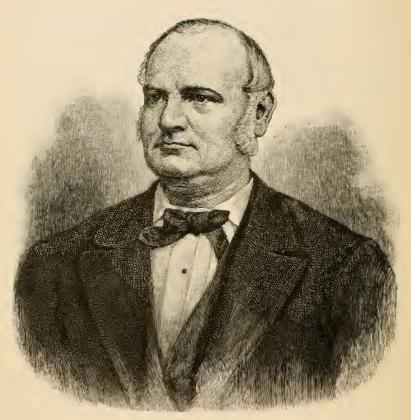
Born Brooklyn, Conn., August 24, 1842. Entered railway service April 1869; to October 1, 1872, passenger agent Olio & Mississippi Ry, Cincinnati; October 1, 1872 to September 1873, general agent passenger department Kankakee Line, Chicago; September 1873 to December 1878, joint passenger agent Pittsburg, Cincinnati & St. Louis Ry and Kankakee Line Pool, Chicago; December 1878 to December 1878 to pecember 1878 to pecember 1878 to pecember 1882 general passenger agent Boston & Albany RR; December 1882 to date, assistant general superintendent.

Gallup, H. T., Assistant General Freight Agent Boston & Albany RR. Boston, Mass.

Gannon, Frank S., General Superintendent New York City & Northern Office High Bridge, N. Y.

RR. Ujice High Brudge, N. Y.
September 16, 1851. Entered railway service
November 1868; from that time to April 1870,
telegraph operator Delaware division Eric Ry;
April 1870 to April 1875, on New Jersey Midland
RR, clerk president's office, terminal agent, superintendent's clerk and train dispatcher; April
1875 to January 1881, on Long Island RR, successively train dispatcher, depot master, train
master and master transportation; January to
April 1881, supervisor trains Baltimore & Ohio
RR: April 1881 to date, general superintendent,
as above. as above.





JOHN W. GARRETT,
LATE PRESIDENT BALTIMORE & OHIO R. R. CO.

Gardiner, H. W., Division Superintend-ent New York, West Shore & Buffalo | Ill. . Address Carlinville, Ry. Office Syracuse, N. Y.

Gardiner, J. B., Superintendent New York, Providence & Boston RR. Office Providence, R. I.

Gardner, Albert L., Train Master Western Maryland RR. Office Baltimore, Md.

Born Springwater, N. Y., May I, 1848. Entered railway service August 1865, as station telegraph operator Rochester division Erie Ry; December 1865 to December 1867, telegraph operator Michigan Central RR; December 1867 to December 1863, agent and operator Terre Hante & In-dianapolis RR; December 1869 to December 1870, chief clerk to general superintendent St. Louis, Vandalia, Terre Hante & Indianapolis RR; De-cember 1870 to December 1871, chief clerk to superintendent motive power and machinery and purchasing agent same road; December 1871 to December 1873, train dispatcher and superin-December 18:3, train dispatcher and superin-tendent telegraph St. Louis & Southeastern RR; December 18:3 to December 18:4, train dispatcher Cumberland Valley RR; December 1881 to date, train-master, as above.

Gardner, Charles A., General Freight, Ticket and Passenger Agent Austin & Northwestern RR. Office Austin, Texas.

Born Fowler, Trumbull Co., Ohio, 1846. Entered railway service August 1867: from that time to June 1872 on Dubuque & Sioux City RR, at Dubuque, as abstract, expense, bill clerk, etc.; June 1872 to December 1882, special and local agent Chicago, Dubuque & Minnesota RR, Lansing, Iowa; December 1882 to date, general freight, ticket and passenger agent, as above.

Gardner, G. Clinton, President Buffalo, New York & Philadelphia RR Co. Office New York City.

Entered railway service 1869, as assistant engineer Philadelphia & Erie RR; assistant superintendent motive power Pennsylvania RR 1870; general superintendent same road 1871-1878; manager Troy & Greenfield RR and Hoosac Tunnel 1879-1830; general manager Texas Mexican RR, Mexican National RR, and Mexican National Construction Co. 1881-1883; elected president, as above, 1884.

Gardner, James T., General Superintendent Rochester & Pittsburg RR. Office Buffalo, N. Y.

Born Smith's Mills, Chantanqua Co., N. Y., March 11, 1857. Entered railway service June 10, 1875, as telegraph operator Philadelphia & Erie RR, Johnsonburg, Penn.; 1876 to 1877, telegraph operator Buffalo, New York & Philadelphia RR, East Aurora; 1877 to 1880, night train dispatcher same road, Buffalo, N. Y.; 1880 to 1831, superintendent telegraph; 1881 to 1882, assistant superintendent, and 1880 to December 14, 1883, division superintendent same road; December 14, 1883 to date, general superintendentendent. cember 14, 1883 to date, general superintendent, as first above.

Born November 16, 1856, Fayette Co., O. Entered railway service 1875; to 1877, rodman Springfield, Jackson & Pomeroy RR; 1877 to January 16, 1878, assistant engineer Danville, Olney & Ohio River Ry; January 1878 to January 1881, chief engineer Indianapolis, Delphi & Chicago Ry (now Chicago & Indianapolis Air Line); April 1881 to July 1882, chief engineer Toledo, Cincinnati & St. Louis Ry; July 1, 1882 to March 1, 1883, chief engineer Burlington & Ohio River Ry. Not now in active railway service. vice.

Garlock, Francis Henry, Master Me-chanic Sodus Bay & Southern RR. Office Sodus Point, N. Y.

Born Sodus Point, N. Y., December 7, 1852. Entered railway service December 1873; from that time to date on above road, 3 years 4 months helping blacksmith, 2 years blacksmith; April 1879 to January 1883, machinist; January 1883 to date, master mechanic.

Garner, A. B. Address Chicago, Ill.

Born January 18, 1838, Chester Co., Penn. Entered railway service June 1870; to November 1870, in charge construction material Kansas Pacific Ry between Carson and Denver; November 1870 to 1872, fuel agent; 1872 to February ber 1870 to 1872, fuel agent; 1872 to February 1874, chief clerk to general superintendent; February 1874 to July 1875, superintendent Smoky Hill Division, all on Kansas Pacific Ry; July 1875 to April 1878, general superintendent Missouri, Kansas & Texas Ry; during 1880, superintendent Union Depot, Kansas City, Mo.; November 1880 to January 1884, purchasing agent Denver & Rio Grande Ry; January 1884 to date, resident paperer. Chicago bones of Murphy & Chicago Bones of Murphy & resident manager Chicago house of Murphy & Co., varnish makers. Not at present in active railway service.

Garratt, Richard M., General Freight and Passenger Agent South Pacific Coast RR. Office San Francisco, Cal.

Born Worcester, England, March 3, 1841.
Entered railway service November 1865; from that time to December 31, 1867, freight clerk Sacramento Valley RR; January 1, 1868 to June 30, 1874, agent Central and Southern Pacific RRs, San José, Cal.; June 1874 to 1875, general freight agent northern division Southern Pacific RR; 1875 to 1879, superintendent Santa Cruz & Felton 1812. 1879 to date general freight and passenger RR; 1879 to date, general freight and passenger agent, as above.

Garrett, John W., Late President Baltimore & Ohio RR Co.

Born Baltimore, July 31, 1820. Entered railway service July 11, 1855; from that time to November 17, 1858, director Baltimore & Ohio RR Co and member finance committee: November 17, 1858 to date of death, October 1884, president.

Garrett, Robert, President Baltimore & Ohio RR Co, and Vice-President Baltimore & Philadelphia RR Co. Office Baltimore, Md.

Born Baltimore, April 9, 1847. Entered rail-way service June 1871; from that time to Febru-ary 1875 president Valley RR Co; October 8,

1879 to July 13, 1881, third vice-president Baltimore & Ohio RR Co; July 13, 1881 to October, 1884, first vice-president; October 1884 to November 1884, president pro tem.; November 1884 to date, president.

Garrison, Everett, Chief Engineer and General Manager Cincinnati, Van Wert & Michigan RR. Office Greenville, Ohio.

Born Matteawan, N. Y. Entered railway service 1875; principal assistant and city engineer Newburgh, N. Y., 4 years; chief engineer Extension Clove Branch RR, 1 year: principal assistant engineer Warwick Valley RR, 1½ years; principal assistant engineer Lehigh & Hudson River RR, 2 years; chief engineer Newburgh, Dutchess & Connectient RR, 1 year; chief engineer cincinnati, Van Wert & Michigan RR, 1 year; chief engineer and general manager same road March 1884 to date.

Garrison, Oliver, President Wheeling & Lake Erie RR Co. Office Toledo, Ohio.

Garwood, Samuel, Superintendent and acting General Freight and Ticket Agent Williamstown & Delaware River RR. Office Williamstown, N. J.

Born Medford, N. J., April 11, 1848. Entered railway service 1872; from that time to 1883 on Williamstown RR; 6 years assistant superintendent, 5 years superintendent and general freight agent; December 1, 1883 to date, superintendent and acting general freight agent, etc., as above.

Gatchell, George S., General Superintendent Buffalo, New York & Philadelphia RR. Office Buffalo, N. Y.

Born Wheatfield, Niagara Co., N. Y., January 16, 1847. Entered railway service March 1866, rodman Buffalo, New York & Philadelphia RR; 1867, assistant engineer same road; 1867 to 1868, assistant engineer Rochester & State Line RR; 1869 to 1870, assistant engineer Chicago & West Michigan Ry; 1870 to date, on Buffalo, New York & Philadelphia RR; 4 years assistant engineer, 5 years chief engineer, January 8, 1879, to date, general superintendent.

Gates, Frank W., Assistant Superintendent Pullman's Palace Car Co. Office Hornellsville, N. Y.

Born April 23, 1840, Worcester, Mass. Entered railway service 1869; served as sleeping-car conductor until 1872, since which time assistant superintendent, as above.

Gates, George W., Master Mechanic Western North Carolina RR. Office Salisbury, N. C.

Born Petersburg, Va.. May 10, 1838. Entered railway service 1865; to 1870, machinist and locomotive engineer Wilmington & Weldon RR; on Central Pacific RR, 1 year machinist in shops, Sacramento, 1 year locomotive engineer, 2 years foreman shops Wadsworth, Nev.; 1 year locomotive engineer New Orleans, St. Louis & Chicago RR; 1 year foreman shops same road, Water

Valley, Miss.; November 1, 1875 to date, master mechanic, as above.

Gates, John, Chief Engineer River Division Oregon Ry & Navigation Co. Office Portland, Oregon.

Gault, John C., Arbitrator Western Trunk Lines. Office Chicago, 1ll.

Previous to 1877 was several years assistant superintendent and general superintendent successively Chicago & Northwestern Hy; 1877 to September 1878 assistant general manager Chicago, Milwankee & St. Paul Ry; September 1879 to Jan. 1882, general manager Wabash, St. Louis & Pacific Ry; Jannary 1882 to April 1883, general traffic manager and second vice-president same road; 1883 to date, arbitrator, as above.

Gault, T. B., General Agent Union Pacific Ry. Office Chicago, Ill.

Gays, Henry W., General Freight Agent Indianapolis & St. Louis Ry, and Assistant General Freight Agent Cleveland, Columbus, Cincinnati & Indianapolis Ry. Office St. Louis Mo.

Mo.

Born Eric Co., N. Y., March 21, 1848. Entered railway service January 1861; from that time to April 1864, with Eric Ry, Dunkirk, N. Y.; 2 years messenger telegraph office, 18 months telegraph operator same place; April 1864 to July 1869, with Burlalo & Eric Ry, 3 years assistant cashier local freight office, Dunkirk, N. Y., 2 years cashier same office; August 1869 to July 1874, cashier Louisville & Cincinnati U. S. Mail steamers, Louisville, Ky.; July 1874 to June 1877, general agent same line; June 1877 to April 1879, general agent Cleveland, Columbus, Cincinnati & Indianapolis Ry, Cincinnati; April 1879 to date, assistant general freight agent same road, Cleveland, and January 1881 to date, general freight agent Indianapolis & St. Louis Ry.

Geary, Leander, Late Superintendent Car Department New York Central & Hudson River RR. Office New York City.

Born August 29, 1827, Kennebunkport, Me. Entered railway service 1849; to 1852, carpenter in car shops Naugatnek RR, Seymour, Conn.; 1852 to Oct. 1873, foreman car shops New York & Harlem RR, New York City; from 1873 to 1884, superintendent car department New York Central & Hudson River RR, and leased lines.

Geary, William M., Superintendent Philadelphia, Newtown & New York RR. Office Philadelphia, Penn.

Born Montgomery Co., Penn., June 14, 1845. Entered railway service October 1803; from that time to November 25, 1879, on North Pennsylvania RR; October 1863 to March 1866, yard brakeman, April to June 1866, freight brakeman, June 1866 to June 1875, freight train conductor, June 1875 to June 1876, passenger conductor, June 1876 to June 1878, depot master, June 1, 1878 to November 25, 1879, master transportation; November 1879 to date, superintendent, as above.

ville & Decatur, Second Division Main Line and Henderson Division Louisville & Nushville RR. Office Nashville. Tenn.

Born Portsoy, Banffshire, Scotland, January 16, 1828. Entered railway service April 1846; from that time to 1850, civil engineering department Great Western (England) Ry; September 2, 1851 to 1858, civil engineer Louisville & Nashville RR, location and construction; 1858 to 1872, station agent same road, Bowling Green, Ky; 1872 to date, superintendent Nashville & Decatur RR division; May 1880 to date, superintendent second division, and May 1884 to date, superintendent Henderson division.

Geer, Oliver J., General Agent Pennsylvania RR. Office New York City.

Born January 23, 1834, Norwich, Conn. Entered railway service 1856, as receiving clerk, freight department Camden & Amboy RR, New York; from 1862 to 1864 general clerk same company at New York; 1864 to 1865, general clerk Union Line (P.R.R.) at New York; 1865 to 1865 superintendent of piers Union Line same city; 1869 to 1882, agent Pennsylvania RR through freight lines, and from 1879 to 1882, also general agent Pennsylvania Co. Union Line Burcan, at agent Pennsylvania Co, Union Line Burcau, at New York; 1882 to date, general agent Pennsylvania RR.

Geiger, Robert Wason, General Freight Agent Jeffersonville, Madison & Indianapolis RR. Office Louisville, Ky.

Born Marion, Ohio, May 8, 1840. Entered railway service April 1857; from that time to 1872, railway service April 1857; from that time to 1872, on Bellefontaine RR; April 1857 to July 1860, telegraph operator and ticket and freight clerk, Marion, Ohio; July to September 1860, clerk to general superintendent; September 1860 to July 1, 1866 to March 1872, freight agent, Indianapolis; July 1, 1866 to March 1872, freight agent, Indianapolis; March 1, 1873 to March 1, 1873, general agent Indianapolis; March 1, 1873 to January 1, 1874, manager Continental Line; January 1, 1874 to August 1, 1875, freight agent Cleveland, Columbus, Cincinnati & Indianapolis and Indianapolis & St. Louis Rys; August 1, 1875 to date, general &St. Louis Rys; August 1, 1875 to date, general freight agent, as above.

- Geout, W. H., General Freight and Passenger Agent Cleveland, Lorain & Wheeling RR. Office Cleveland, O.
- Gerker, Frederick, General Manager Baltimore & Delaware Bay RR. Office Chestertown, Md.
- Gerrish, E. W., Superintendent Saginaw Bay & Northwestern RR. Office Pinconning, Mich.
- Gerrish, N. L., President Lake George & Muskegon River RR Co. Office Muskegon, Mich.

- Geddes, James, Superintendent Nash- | Gerrish, W. S., General Manager Lake George & Muskegon River RR, and President Saginaw Bay & North-western RR Co. Office Muskegon, Mich.
  - Ghio, Enoch Gray, Superintendent Transportation Scaboard & Roanoke RR, and Auditor Freight and Passenger Expenses Associated Railroads of Virginia and the Carolinas. Office Portsmouth, Va.

Born July 27, 1837, Portsmonth, Va. Entered railway service October 1, 1853; to January 1, 1856, clerk to president; January 1, 1856 to January 1, 1861, freight clerk; January 1, 1861 to May 8, 1862, general agent; May 8, 1862 to June 1, 1865, treasmer; June 1, 1865 to date, superintendent transportation, all on Scaboard & Roanoke RR; October 1, 18:0 to August 1, 1828 to date, auditor freight expenses, and August 1, 1828 to date, auditor freight and passenger expenses Associated Railroads of Virginia and the Carolinas.

Gibbs, Charles Churchill, General Freight Agent Galveston, Harrisburg & San Antonio Ry. Office Houston,

Born Elbert Co., Ga., June 6, 1842. Entered transportation service April 1869; to 1872, with Houston Direct Navigation Co; 1872 to 1876, contracting freight agent Galveston, Houston & Henderson and Galveston, Harrisburg & San Antonio Bry Outleber 1975, to held to head to he tonio RRs; October 1876 to date, general freight agent, as above.

- Giddings, Moses, President Bangor & Piscataquis Ry Co. Office Bangor, Maine.
- Gilbert, William L., President Hartford & Connecticut Western RR Co. Office Hartford, Conn.

Born Torrington, Conn., December 30, 1806. Entered railway service 1870; from that time to 1882, treasurer Connecticut Western RR Co; 1882 to date, president, as above.

- Gildersleeve, C. F., President Kingston & Pembroke Ry Co. Office Kingston, Ontario.
- Gilfillan, George C., Assistant General Passenger and Ticket Agent Central Iowa Ry. Office Marshalltown, Ia.

Born Danville, Vt., November 22, 1853. Entered railway service June 1876: to February 1877, chainman engineer corps construction Portland & Ogdensburg RR (Vermont division); November 1878 to May 1879, road department, same road; June 1879 to November 1871, clerk general ticket office Central Iowa Ry; November 1881 to June 1882, clerk ticket auditor's office Chicago, Rock Island & Pacific RR; June 1882 to March 1883, cashier general ticket office Chicago & Alton RR; March 1883 to date, assistant general passenger and ticket agent, as above. senger and ticket agent, as above.

Gill, Clayton E., General Freight Agent Grand Rapids & Indiana RR. Office Grand Rapids, Mich.

Born March 14, 1850, Warsaw, N. Y. Entered railway service October 1868; to March 1, 1869, clerk local freight office Eric RR, Warsaw, N. Y. March 1, 1869 to January 30, 1-70, clerk local freight office Toledo, Peoria & Warsaw RR. El Paso, Ill.; January 30, 1-70 to May 1, 1870, assistant agent michigan och 1873, cashier and assistant agent Michigan Central and Chicago & West Michigan RRs at Grand Rapids, Mich.; 1873 to January 1, 1884, chief clerk general freight office Grand Rapids & Indiana RR; January 1, 1884 to date, general freight agent.

Gilleas, M., Superintendent Iova Division Illinois Central RR. Office Dubuque, Ia.

Born October 20, 1844, near Dublin, Ireland-Entered railway service 1850; to date, in service Illinois Central IRR; 3 years porter in superintendent's office, 2 years clerk in freight office, 4 years in division engineer's office, all at Amboy, Ill.; May 1, 1868 to May 1, 1877, division engineer's office, Dubuque, 1a.; May 1877 to April 6, 1883, road master Iowa Division; April 6, 1883 to October 1, 183, acting division superintendent; October 1883 to date, superintendent, as above.

Gilman, B., General Superintendent Eureka & Palisade RR. Office Eureka, Nev.

Gilman, Charles Chadbourne, Chief Engineer Wisconsin, Iowa & Nebraska Ry. Office Des Moines, Ia.

Born Chelsea, Mass., July 23, 1848. Entered railway service September 1, 1808; to 1869, assistant engineer Iowa River Ry; 1869 to February 1871, assistant engineer, and February 1871 to May 1873 to March 1881 to hief engineer Central RR of Iowa; May 1873 to March 1882 to date, chief engineer as above; also chief engineer. A. T. Wilson & Co.'s system of roads in Iowa and the Southwest.

Gilmore, Charles N., Superintendent Des Moines & Fort Dodge RR. Office Des Moines, Ia.

Born October 21, 1835, Stafford, Conn. Entered railway service April 1853, as locomotive fireman Bellefontaine RR: 10 years locomotive engineer Illinois Central RR; 10 years conductor same road; 1873 to date, superintendent, as above.

Gilson, Homer N., General Freight and Passenger Agent Tuckerton RR. Office Tuckerton, N. J.

Born Hartland, Vt., September 28, 1848. Entered railway service 1866; from that time to 1868, telegraph operator Vermont Central RR, Windsor, Vt. 1868 to 1872, freight clerk and manager Western Union Telegraph, Waterbury, Vt. same road; 1872 to 1875, joint agent New Jersey Southern and Tuckerton RRs, Whiting's Junction, N. J.; January I, 1875 to date, general freight and passenger agent, as above.

Gimperling, J. E., Superintendent Dayton and Southeastern Divisions Toledo, Cincinnati & St. Louis RR. Office Dayton, Ohio.

Givin, John, Superintendent Iowa and Keokuk & Des Moines Divisions Chicugo, Rock Island & Pacific Ry. Office Des Moines, Ia.

Gylke Des Moines, Ia.

Born July 8, 1833, Ireland. Entered railway service August 1833; to April 1860, bookkeeper and paymaster Keokuk, Fort Des Moines & Minnesota RR; April 1860 to May 1864, general ticket agent same road: May 1864 to September 1870, general freight and ticket agent Des Moines Valley RR; September 1870 to January 1874 to October 1878, general freight and ticket agent Keokuk & Des Moines Ry; October 1878 to February 1880, division freight agent Keokuk & Des Moines division freight agent Keokuk & Des Moines division freight agent Keokuk & Des Moines division freight 1873, division superintendent same road; April 1883 to date, superintendent, as above.

Goddard, James Frederick, Traffic Manager Atchison, Topeka & Santa Fé RR. Office Topeka, Kansas.

Born Brockton, Mass., Jan. 28, 1842. Entered railway service April 1868; to January 1, 1872, clerk general freight office Chicago, Barlington & Quincy RR; January 1, 1872 to November 1874, assistant general freight agent same road; November 1874 to September 1875, general freight agent Hannibal & St. Joseph RR; September 1875 to July 1878, assistant general freight agent Chicago, Burlington & Quincy RR; July 1878 to December 1882, general freight agent Atchison, Topeka & Santa Fé RR; December 1882 to date, traffic manager

Golden, T. G., Assistant Superintendent Transportation Missouri, Kansas & Texas Division Missouri Pacific Ry. Office Denison, Texas.

Goll, Nicholas J., Assistant General Freight Agent Chicago, Milwaukee & St. Paul Ry. Office Milwaukee, Wis.

Born August 7, 1840, St. Louis, Mo. Entered railway service November 1:61; to spring of 1864, way bill clerk Indianapolis & St. Louis RR, and its successor the St. Louis, Alton & Terre Haute RR, East St. Louis, Ill.; spring of 1864 to spring of 1865, ticket agent Ohio & Mississippi Ry, St. Louis; May 18 5 to 1:70, freight agent North Missouri RR, and 1870 to 1873, agent Merchants' Dispatch same city; 1:73 to 1874, joint contracting agent Indianapolis & St. Louis RR, and Cairo Short Line, St. Louis; 1:74 to 1881, joint freight agent Indianapolis & St. Louis, Chicago, Burlington & Quincy and Cairo Short Line, East St. Louis, Ill; May 1881 to March 1884, agent Red Line Transit Company, St. Louis; March 1884 to date, assistant general freight Agent Chicago, Milwaukee & St. Paul Ry.

Gomilla, M. J., Receiver Rio Grande RR. Office Brownsville, Tex. Gonzalez, Oscar A., Master of Trains Buffs RR: August 1874 to September 1876, gen-Pensacola & Atlantic RR. Office Guard auditor Kansas City, St. Joseph & Council Bluffs, Missouri River, Fort Scott, Gulf, Atchison Pensacola, Fla.

Born Pensacola, March 12, 1859. Entered railway service 1875 as supply elerk Pensacola RR; afterward general manager's clerk Pensacota & Selma RR, telegraph operator, conductor and chief train dispatcher Louisvide & Nashville RR, and master of trains, as above.

Goodall, Charles, President Pacific Coast Ry Co. Office San Francisco,

Goodman, Edward H., Superintendent Central Division Pullman's Palace Office Philadelphia, Penn.

Born September 19, 1840, Philadelphia, Penn, Entered railway service December 1868; to 1870, clerk to general superintendent Central Trans-portation Co; 1870 to May 1875, successively as-sistant superintendent Pullman's Palace Car Co. at Philadelphia, Baltimore, Washington and New York; 1875 to date, superintendent Central Divi-sion.

Goodman, Samuel, Assistant General Freight Agent New York Central & Hudson River RR. Office New York City.

Goodman, Theodore H., General Passenger and Ticket Agent Central Pa-cific RR. Office San Francisco, Cal.

Born Mt. Morris, Livingston Co., N. Y., July 12, 1830. Entered railway service 1850; from that time to 1857, general freight and ticket agent Lafayette & Indianapolis RR; 1857 to 1859, general freight and ticket agent Sandusky, Mansfield & Newark RR; 1863 to 1865, general passenger agent Atlantic & Great Western RR; 1865 to 1867, general passenger agent Atlantic & Mississippi SS Co; 1897 to 1898, general passenger agent Cincinnati, Sandusky & Cleveland RR; 1808 to date, general passenger and ticket agent, as first date, general passenger and ticket agent, as first above.

Goodrich, Alonzo C., Superintendent Dubuque & Dakota RR. Office Hampton, Iowa.

Born Pittsfield, Rutland Co., Vt., September 30, 1852. Entered railway service April 15, 1872, rodman engineer corps; March 1873 to August 1874, engineer corps Peninsula Division Chicago & Northwestern Ry; August 1874 to February 1875, assistant engineer Chicago, Dubuque & Minnesota RR; April 1875 to 1877, assistant engineer Illinois Central RR (Iowa division); April 1877 to April 1879, assistant road-master same road; April 1879 to October 1880, conductor Dubuque & Dakota RR; October 1880 to date, superintendent. superintendent.

Goodspeed, Joseph H., General Auditor Mexican Central Ry Co, and Auditor California Southern RR and Florida

Bluffs, Missouri River, Fort Scott, Gulf, Atchison & Nebraska: Leavenworth, Lawrence & Galveston, Chicago & Michigan, Lake Shore and Detroit, Lansing & Northern RR Cos; September 1876 to 1831, supervisor railroad accounts board of RR Commissioners State of Massachusetts; 1841 to April 1884, auditor Mexican Central Ry Co, and since April 1884 general auditor; 1881 to May 1882, auditor Atlantic & Pacific RR Co; 1881 to October 1882, auditor Sonora Ry Co; 1841 to date, auditor California Southern RR Co; February 1884 to date, auditor Florida Southern Ry Co. date, auditor Florida Southern Ry Co.

Goodwin, Homer Stanley, General Superintendent Lehigh Valley RR. Office Bethlehem, Penn.

Born Morris, Conn., September 1832. Entered railway service November 1, 1852, rodman engi-neer corps Delaware, Lackawanna & Western RR; June 1853 to March 1857, assistant engineer same June 1853 to March 1857, assistant engineer same road; April 1, 1857 to April 1858, principal assistant engineer Honduras Interoceanic Ry; November 1858 to June 1860, resident engineer western division, Pittsburg, Fort Wayne & Chicago Ry; June 1860 to April 1, 1863 to April 1, 1866, chi f engineer Northern Central Ry; April 1, 1866 to December 1, 1852, assistant general superintendent Lehigh Valley RR; December 1, 1889 to date general superintendent. 1882 to date, general superintendent.

Gordon, James Taylor, Master Me-chanic and Master Car Builder, Concord RR. Office Concord, N. H.

Born Meredith, N. H., August 4, 1833. Entered railway service May 1854; to 1856 fireman, and 1856 to 1865, machinist Boston, Concord & Montreal RR; 1865 to date, on Concord RR; 4 years machinist in shops, 3 years locomotive engineer, 5 years foreman machine shops, 1 year acting master mechanic, 6 months master mechanic; since December 1, 1878, master mechanic and master car builder. and master car builder.

Gorham, Alfred, Auditor, Assistant Treasurer and Paymaster Boston, Hoosac Tunnel & Western Ry Co. Office Mechanicville, N. Y.

Born Barnstable, Mass., January 8, 1848. Entered railway service April 1, 1870; to January 31, 1872, clerk treasurer's office Union Pacific Ry; 31, 1872, clerk freasurer's office Union Pacific Ry; February 1 to November 24, 1872, clerk treasurer's office Vermont Central RR Co; July 1, 1877, to July 31, 1878, clerk treasurer's office Little Rock & Fort Smith Ry Co; August 1, 1878, to date, on Boston, Hoosac Tunnel & Western Ry; 2 years 7 months cashier and bookkeeper, 2 years cashier and paymaster; since January 1, 1883, auditor, assistant treasurer and paymaster; October 1, 1881 to December 31, 1882, also paymaster Con-tinental Construction and Improvement Co.

Gorham, Charles D., General Superin-tendent New York, West Shore & Buffalo Ry. Office New York City

Born June 16, 1847, Cleveland, O. Entered Southern Ry Cos. Office Boston, Mass.

Born East Haddam, Conn., January 14, 1845.

Born East Haddam, Conn., January 14, 1845. 12, 1871, train master; October 12, 1871 to December 1, 1872, assistant superintendent, and December 1, 1881, superintendent, western division, all on Pittsburg, Ft. Wayne & Chicago Ry, Ft. Wayne, Ind.: December 1, 1881 to December 1, 1883, superintendent Wisconsin division Chicago & Northwestern Ry, Chicago; February 1, 1884 to July 1, 1884, assistant general superintendent New York, West Shore & Buffalo Ry; July 1884 to date, general superintendent.

Gorham, Frederick A., Auditor Grand Rapids & Indiana RR Co. Office Grand Rapids, Mich.

Born Middlebury, Summit Co., Ohio, October 23, 1845. Entered railway service July 1862; to April 1863, clerk general freight office Cleveland & Pittsburg RR; October 1864 to June 1870, clerk superintendent's office Pittsburg, Ft. Wayne & Chicago Ry, Ft. Wayne, Ind.; June 1870 to date, auditor, as above.

- Gorton, A. H., General Superintendent Syracuse, Geneva & Corning Ry. Office Corning, N. Y
- Gothard, J., Assistant General Freight Agent East Tennessee, Virginia & Georgia RR. Office Knoxville, Tenn.
- Gould, E. A., Assistant Superintendent Western Division Wabash, St. Louis & Pacific Ry. Office Moberly, Mo.
- Gould, George J., Assistant President Missouri Pacific Ry Co. Office New York City.
- Gould, Jay, President Missouri Pacific and Wabash, St. Louis & Pacific Ry Cos. Office New York City.

Born Roxbury, Delevan Co., N. Y., May 27, 1837. Entered railway service with Rensselaer & Saratoga RR, and was subsequently prominently identified with the Erie Ry as director and president, and later with the Union Pacific RR Co in same capacities, and has for several years virtually controlled the southwestern railways, constituting what is known as the Gould system.

Gower, Arthur Alexander, General Freight and Ticket Agent St. Joseph & Western RR. Office St. Joseph, Mo.

& Western RR. Office St. Joseph. Mo.
Born December 6, 1852, Danville, Ky. Entered railway service November 1867 as office messenger boy Missouri Valley RR, Weston, Mo.; subsequently to November 1878 with North Missouri RR. afterward St. Louis, Kansas City & Northern RR. in the following positions successively: telegraph operator, station agent, superintendent's clerk and timekeeper: Nov. 1878 to March 1882, chief clerk general freight and ticket office St. Joseph & Denver City RR; March 1882 to January 1884, general agent treight department Union Pacific Ry, St. Joseph, Mo.; January 1884 to date, general freight and ticket agent, as above.

Grafton, William McCullough, General Superintendent Potomac, Fredericksburg & Piedmont RR. Office Fredricksburg, Va.

Born Yellow Creek, Ohio, October 12, 1854, Entered railway service 1870, as chief mileage clerk Pittsburg, Ft. Wayne & Chicago RR, remaining I year; station agent same road 5 months; coal inspector Pittsburg, Cincinnati & St. Louis Ry 9 months; February 1877 to July 1831, conductor Potomac, Frederick-burg & Piedmont RR; July 1881 to January 2, 1882, assistant superintendent same road; January 1882 to date, general superintendent.

Graham, Joseph M., Superintendent Dakota and Missouri Divisions Northern Pacific RR. Office Jamestown, Dakota.

Born Crawford-wille, Indiana, 1849. Entered railway service 1873 as assistant engineer Gray-ville & Mattoon RR; 1874 to 1875, as-sistant engineer Bedford, Spring-ville, Owensburg & Bloomfield RR; 1875 to 1876, Chief engineer same road; 1876 to 1881, chief engineer Danville, Ohney & Ohio River RR; October 1881 to April 1882, ehief engineer Chicago, Texas & Mexican Central Ry; April 1882 to April 1883, general superintendent Danville, Ohney & Ohio River RR; April 1883 to date, superintendent.

Grammer, George J., General Freight and Passenger Agent Evansville & Terre Haute RR. Office Evansville, Ind.

Born Zanesville, Ohio, November 11, 1843. Entered railway service August 1881; from that time to date, general freight and passenger agent, as above.

Granger, John T., Treasurer Fort Worth & Denver City Ry Co. Office New York City.

New York City.

Born New Lexington, Ohio, March 4, 1847. Entered railway service June 1869; from that time to May 1872, chief clerk auditor's office Cincinnati & Muskingum Valley RR; May 1872 to January 1876, secretary California & Texas Ry Construction Co; January 1876 to June 1879, chief clerk executive office Texas & Pacific Ry, Philadelphia: June 1879 to January 1880, private secretary to general manager Union Pacific Ry; 1880 to 1881, secretary Pacific Ry Improvement Co; 1881 to 1883, director American Ry Improvement Co; October 1883 to date, treasurer, as above.

- Grant, F. D., President Texas Western Ry Co. Office New York City.
- Grant, John A., Chief Engineer Louisville, New Orleans & Texas Ry. Office New Orleans, La.

Born March 31, 1845, Decatur, Ga. Entered railway service 1859; to 1860 chainman engineer corps Georgia Western RR, now Georgia Pacific; latter part of 1865 to 1867, freight clerk Atlanta & West Point RR; 1867 and 1868 levelman Columbia & Port Deposit Branch Pennsylvania RR; latter part of 1868 to early part of 1869 resident engineer Macon & Augusta RR; early



 $\label{eq:jay_gould} \text{president missouri pacific r. r. co., etc.}$ 



part of 1869 to latter part of 1869, assistant engineer Georgia Western RR; latter part of 1869 to early part of 1870, locating engineer Macon & Brunswick and Columbus & West Point RRs, Brunswick and Columbus & West Point RRs, and chief engineer Northeastern RR of Georgia; early part of 1870 to 1871, principal assistant engineer Port Royal & Augusta and Hartwell RRs; 1871 city engineer Atlanta, Ga.; 1872 principal assistant engineer Georgia Western RR; 1873 chief engineer Georgia Western RR and Atlanta city water works; 1874 to 1876 inclusive general superintendent Macon & Brunswick RR; 1877 to fall of 1881 inclusive, chief engineer and general superintendent Memphis & Charleston RR; May 1882 to date, chief engineer Louisville, New Orleans & Texas RR.

Grant, Lemuel P., President Atlanta & West Point and Western Ry Co of Alabama.Office Atlanta, Ga.

Born Frankfort, Maine, August 11, 1817. Entered railway service May 1837; from that time to April 1838, rodman engineer corps Philadelphia & Reading RR; April 1838 to December 1830, assistant engineer same road; January 1840 to assistant engineer same road; January 1840 to January 1841, assistant engineer location Georgia RR; March 1841 to December 1842, assistant engineer Construction Central RR of Georgia; January 1843 to April 1845, assistant engineer location and construction Georgia RR; April 1845 to April 1848, chief engineer and superintendent Montgomery & West Point RR; April 1848 to May 1853, resident engineer Georgia RR and branches, chief engineer Wilkes and Atlanta & West Point RRs; May 1853 to June 1855, on construction New Orleans, Jackson & Great Northern, New Orleans, Opelousas & Great Western, Vicksburg, Shreveport & Texas and Southern Pacific RR Co; 1859 to 1860, chief engineer location Georgia Western RR; October 1866 to July 1831, superintendent and general engineer location Georgia Western RR; Uctober 1866 to July 1831, superintendent and general manager Atlanta & West Point RR; June to August 1873, president Georgia Western RR Co; March 1875 to April 1876, receiver Atlanta & Charlotte Air Line RR (in Georgia); July 1881 to date, president Atlanta & West Point RR Co; March 1883 to date, president Western Ry of Alabama Alabama.

Graves, Edson H., Assistant Superintendent Iowa & Dakota Division Chicago, Milwaukee & St. Paul Ry. Office Muson City, Iowa.

Born Adams Basin, Monroe Co., N. Y. tered railway service Angust 1858, as telegraph operator New York Central RR; 1865 to 1876, train dispatcher same road; November 1876 to September 1877, master of transportation Ohio & Mississippi RR: August 1880 to September 1884, train dispatcher Chicago, Milwaukee & St. Paul Ry: September 1, 1884 to date, assistant superintendent, as first above

aves, George H., Superintendent Walkill Valley RR. Office Kingston, N. Y. Graves,

road-master; October 1, 1881 to date, superintendent, as above.

Gray, Charles M., Assistant General Freight Agent Lake Shore & Michigan Southern Ry. Office Chicago, Ill.

Born Chenango Co., N. Y., June 13, 1807. Entered railway service 1855; from that time to date, on Michigan Southern & Northern Indiana and Lake Shore & Michigan Southern Rys as local freight agent and assistant general freight agent.

Gray, George Edward, Chief Engineer Southern Pacific RR of California, Office San Francisco, Cal.

Office San Francisco, Cal.

Born Verona, Oneida Co., N. Y., September
12, 1818. Engaged in hydraulic engineering
August 1839 to June 1846; entered railway service
June 1846; from that time to 1848, assistant engineer New York & Harlem RR, 1848 to May
1853, chief engineer Utica & Schenectady RR;
May 1853 to May 1865, chief engineer New York
Central RR, also chief engineer Mohawk Valley
RR 1853 and 1854; chief engineer Hudson River
Bridge Co from its organization to April 1865;
December 1, 1865 to November 1870, consulting
engineer Central Pacific RR, 1870 to date, chief
engineer Southern Pacific RR of California; also
chief engineer Southern Pacific RR of California; also
chief engineer Southern Pacific RR of California; also
chief engineer Southern Pacific RR of California; Southern Pacific RR of California; Also
chief engineer Southern Pacific Ry of Arizona
and New Mexico; 1880 to 1882, chief engineer
construction Galveston, Harrisburg & San Antonio Ry, San Antonio to El Paso, Texas.

Gray, George M., General Ticket Agent Pullman's Palace Car Co. Office Chicago, Ill.

Gray, Henry Alexander, Auditor Chicago, St. Paul, Minneapolis & Omaha Office St. Paul, Minn.

Born Ireland, April 28, 1852. Entered railway service December 13, 1873; to March 1874, clerk Galena division car shops Chicago & Northwest-ern Ry; March 1874 to July 1875, clerk and book-keeper general accountant's office, and July 1875 to March 31, 1881, general bookkeeper same office, same road; April 1, 1881 to May 23, 1882, assistant audior Chicago, St. Paul, Minneapolis & Omaha Ry Co; May 23, 1882 to date, auditor.

Gray, Julius A., President Cape Fear & Yadkin Valley RR Co. Office Fayetteville, N. C.

Born Randolph Co., N. C., September 6, 1833. Director Raleigh & Angusta, Atlantic & North Carolina, North Carolina, and Western North Carolina RR Cos several years previous to April 1879, since which time president, as above.

Gray, M. Edgar, Superintendent Co-lumbus & Rome Ry. Office Columbus, Ga.

Born Rochester, N. Y., August 19, 1843. Entered tailway service 1858: from that time to 1861, telegraph operator New York Central RR: April 1836 to October 1, 1881, on Michigan Southern & in various capacities—clerk in warehouse, yard-master, conductor and cashier agent's office: 1876 to 1878, acting treasurer Alabama & Chattanooga operator, station agent, train dispatcher and RR Co; 1878 to 1880, treasurer North & South

RR Co of Georgia; 1880 to date, superintendent | as above.

Gray, Richard, General Freight Agent Central Pacific R.R. Uffice San Francisco, Cal.

Greathead, Nicholas Treeveck, General Passenger and Tieket Agent New Brunswick Ry. Office St. John, N. B.

Born Anglesca, Wales Entered railway service June 1862; to July 1863 assistant clerk general manager's office New Brunswick & Canada Ry; July 1863 to July 1865, successively chief clerk and accountant, and 1865 to 1872, cashier and accountant New Brunswick & Canada Ry; 1872 to 1880, cashier and general ticket agent, and 1860 to 1882, treasurer same road and branches; July 1882 to date, general passenger and ticket agent, as above.

Green, Ashbell, President Syracuse, Ontario & New York Ry Co, etc. Office New York City.

Green, Edward H., Superintendent Delaware River RR. Office Pedrickton, N. J.

Born near Pedrickton, N. J. Entered railway service July 1877: from that time to date, superintendent, as above.

Green, Frank M., Assistant General Manager Kansas City & Southern Ry. Office Clinton, Mo.

Born March 23, 1841, Reading, Penn. Entered rankway service December 1, 1880; to 1831, auditor and paymaster Iron Mountain & Helena RR; 1881 to 182, assistant general manager same road; 1882 to date, assistant general manager Kansas City & Southern Ry.

Green, John Pugh, Fourth Vice-President Pennsylvania RR Co. Office Philadelphia, Penn.

Born Philadelphia, July 31, 1839. Entered railway service January 10, 1865; to January 1, 1866, secretary to first vice-president Pennsylvania RR Co; January 1, 1866 to February 1, 1868, secretary and trensurer Milwaukee & Minnesota RR Co; July 1, 1869 to date, with Pennsylvania RR Co; 5 years secretary to first vice-president, 8 years assistant to president; since October 1, 1882, fourth vice-president.

Green, John W., President and General Manager Georgia RR. Office Augusta, Ga.

Born Darien, Ga., November 14, 1834. Entered railway service June 18°3; from that time to July 1856, rodman, etc., engineer corps Westgineer Atlantic RR; 1856 to 1857, assistant engineer Atlanta & Charlotte Air Line Ry; 1858 to 1860, resident engineer eastern division Vicksburg, Shreveport & Texas RR: 1860 to May 1861, chief engineer same road; 1865 to 1866, engineer in charge Charlotte & South Car lina RR; 1866 to 1869, chief engineer Vicksburg, Shreveport & Texas RR; 1869 to 18°3, superintendent and chief engineer same road; 1874 to April 1875, superin-

tendent Macon & Brunswick RR; April 1875 to December 1, 1879, receiver Vicksburg, Shreveport & Texas RR; December 1, 1879 to June 1881, general manager, and subsequently vice-president and general manager Vicksburg, Shreveport & Pacific RR; June 28, 1881 to date, president, etc., as above.

Green, William H., Superintendent Richmond & Danville Division Richmond & Danville System. Office Richmond, Va.

Born Richland District, S. C., May 16, 1838, Entered railway service 1854; to 1856, apprentice in shops Charlotte & South Carolina RR; 1856 to 1859, in shops Greenville & Columbia RR (now Columbia & Greenville RR); 1859 to 1869, locomotive engineer same road, and Wilmington & Manchester, Wilmington & Weldon, and North Carolina RRs: 1869 to February 1870, conductor passenger train; 1870 to 1875, master of transportation last-named road; and 1875 to date, superintendent, as above.

Green, W. Jerome, President Jacksonville, St. Augustine & Halifax River Ry Co. Office Utica, N. Y.

Greene, Frank, Assistant Superintendent Missouri Division Northern Pacific RR. Office Mandan, Dak.

Born March 28, 1847, Garafraxa, Ont. Entered railway service May 1870; to May 1882, on Chicago, Rock Island & Pacific RR, in following positions: to September 1871, telegraph operator and ticket agent, Iowa City, Ia.; September 1871 to December 1871 to May 1872, night dispatcher same place; May 1872 to May 1876, dispatcher and train master southwestern division; May 1876 to May 1880, local agent Fairfield, Ia.; May 1876 to May 1882, live stock agent couthwestern division; May 1882 to December 1882, local agent St. Paul, Minneapolis & Manitoba RR, Grand Forks, Dak.; December 1882 to April 1884, local agent Minneapolis & St. Louis RR, Red Wing, Minn; April 1884 to date, assistant superintendent, as above.

Greene, George L., Superintendent Transportation Boston & Providence RR. Office Boston, Mass.

Greene, James N., General Manager Grand Southern Ry (New Brunswick). Office St. John. N. B.

Has been connected with this road throughout its existence, having built it as a contractor. Has been general manager 5 years.

Greene, Thomas T., General Southern Agent Cincinnati, New Orleans & Texas Pacific Ry. Office Atlanta, Ga.

Born New York, August 20, 1838. Entered railway service February 1853; from that time to 1857, on Montgomery & West Point RR, as receiving and discharging clerk, Montgomery, Ala.; August 1873 to August 1882, northeastern agent Mobile & Ohio RR, Cincinnati; August 1882 to August 1883, clerk general offices Richmond &

date, general southern agent, as above.

Greene, Milbury M., President Columbus, Hocking Valley & Toledo Ry Co. Office Columbus, Ohio.

Go. Office Columbus, Uhio.

Born Lewiston Falls, Maine, May 11, 1830.

Entered railway service 1847; from that date to 1851, clerk construction work Vermont Central RR; 1851 to 1865, contractor; 1867 to 1874, vice-president and chief engineer Columbus & Hocking Valley RR; 1874 to 1881, president same Co; May 1872 to August 1881, president Columbus & Toledo RR Co; July 1879 to August 1881, president Ohio & West Virginia RR Co; August 1881 to date, president of three last-named companies, consolidated as Columbus, Hocking Valley & Toledo Ry Co.

Greene, William Milbury, Secretary and Purchasing Agent Columbus, Hocking Valley & Tolcdo Ry Co. Office Columbus, Ohio.

Born Athens, Ohio, October 15, 1858. Entered railway service June 1873: to July 1879, clerk general freight and passenger office Columbus & Hocking Valley RR; July 1879 to May 20, 1880, president's clerk same road; May 20, 180 to ghila Ry Co; September 10, 1881, secretary Ohio & West Virginia Ry Co; September 10, 1881 to date, secretary, and December 1, 1882 to date, purchasing security as above. agent, as above.

Greenhoe, John A., Master Car Builder Arkansas Midland RR. Office Helena, Ark.

Born Bucyrns, Ohio, May 27, 1852. Entered railway service November 1, 1872; from that time to April 1, 1879, car repairer, St. Louis & Southeastern Ry; April 1879 to March 12, 1880, car builder Louisville & Nashville RR; March 1, 1880 to date, master car builder, as above.

Greenleaf, Charles H., Superintendent and Treasurer Profile & Franconia Notch RR. Office Profile House, N. H.

Born Danville, Vt., July 23, 1841. Entered railway service 1878; from that time to date, on Profile & Franconia Notch RR: 2 years treasurer, 4 years superintendent and treasurer.

Greenleaf, Edward S., Superintendent Jacksonville Southeastern Ry. Office Jacksonville, Ill.

Born Williamsburg, Maine, June 5, 1838. Entered railway service 1855; from that time to 1866, on Great Western RR, and its successor the Toledo. Wabash & Western Ry; 1 year check clerk, Naples, Ili., 1 year ticket agent Springfield, Ili., 1854 to March 1863, clerk and agent, Jacksonville; 1866 to 1867, general freight and ticket agent St. Louis, Jacksonville & Chicago Ry; 1867 to 1810 superintendent Neelyville Coal Co, and agent Toledo, Wabash & Western Ry; 1810 to date, superintendent Jacksonville, Northwestern & Southeastern Ry, and its successor the Jacksonville & Southeastern Ry, and its successor the Jacksonville agent Toledo. & Southeastern Ry, and its successor the Jacksonville Southeastern Ry.

Danville RR, New York City; August 1883 to | Greenwood, Alfred W., Master Mechanic East Broad Top RR. Office Orbisonia, Penn.

Born Wilmington, Del., October 13, 1843. Entered railway service October 1, 1860; from that time to October 180, with Pennsylvania RR; 1860 to 1863, apprentice Altoona shops, 1863 to 1865, journeymen machinist, 1865 to 1871, gang leader April 1871 to February 1874, assistant foreman lathe department, March 1874 to August 1876, assistant to master mechanic, August 1876 to June 1877, master mechanic Huntingdon shops; February 1878 to October 1880, gang leader Pennsylvania RR; November 1882 to date, master mechanic, as above. date, master mechanic, as above.

Greer, Levi, Assistant Superintendent Fargo & Southwestern RR Division Northern Pacific RR. Office Fargo, Dak.

Greeves, L. S., General Eastern Freight Agent New York, West Shore & Buf-falo Ry. Office New York City.

Griffin, John J., Assistant General Freight and Passenger Agent East Tennessee, Virginia & Georgia RR (Georgia Division). Office Atlanta,

Born Ireland. Entered railway service 1859; to May 1861, check clerk Central KR of Georgia, Savannah, Ga.; 1863 to 1869, manifest clerk and assistant bookkeeper Southwestern RR, Macon, Ga.; 1869 to 1872, chief clerk same road; 1872 to 1878, general western agent Great Southern Freight Line; 1879, general agent Southern Ry and Steamship Association, Angusta, Ga.; 1880 to 1881, general western agent Atlanta & Charlotte Air Line and Piedmont Air Line, Atlanta, Ga.; 1881 to date, assistant general freight and passenger agent, as above. ger agent, as above.

Griggs, Joseph M., General Ticket Agent Boston & Albany RR. Office Springfield, Mass.

Born Union, Tolland Co., Conn., October 8, 1818. Entered railway service September 1, 1842; from that time to December 1, 1867, on Western Mass. RR; September 1842 to Angust 1843, clerk passenger accounts general office. August 1843 to October 1851, ticket seller Springfield depot, March 1852 to December 1867, receiving clerk cashier's office in charge of local and foreign passenger business; December 1867 to April 1869, receiving clerk, etc., Boston & Albany RR; April 1869 to date, general ticket agent.

Griscom, George Stewart, Vice-President and General Manager Pittsburg, Chartiers & Youghiogheny RR. Office Pittsburg, Penn.

Born Philadelphia, June 6, 1845. Entered railway service September 1864, as freight house clerk Pennsylvania RR, Pittsburg; 1865 to 1872, station agent Pittsburg & Connellsville RR, Sedgwick, Penn.; July 1872 to 1873, clerk to superintendent castern division Pittsburg, Ft. Wayne & Chicaro Rut, 1872 to December 1862, superintendent & Chicago Ry; 1873 to December 1881, superintendent same road; December 1881 to December 1882, general manager Chicago & Western Indiana RR; December 1882 to August 1883, general superintendent Cincinnati, Hamilton & Dayton RR; August 1883 to date, vice-president, etc., as above.

Griswold, B. Howell, General Freight and Passenger Agent Western Maryland RR. Office Baltimore, Md.

Born St. Louis, Mo., October 3, 1845. Entered railway service 1867 as civil engineer; 1871 to 1872, operator and chief clerk Baltimore & Ohio RR, Hagerstown, Md.; 1872 to 1874, agent Waryland RR same place; 1874 to 1883, auditor and general freight and ticket agent same road; 1883 to date, general freight and passenger agent.

- Groom, Thomas, Superintendent Delaware, Maryland & Virginia RR. Office Lewes, Del.
- Grout, W. H., General Freight and Passenger Agent Cleveland, Lorain & Wheeling Ry. Office Cleveland, Ohio.
- Grove, Edward M., Assistant Superintendent Pullman's Palace Car Co, Cincinnati District. Office Cincinnati. Ohio.

math, Omio.

Born October 12, 1857, Chambersburg, Penn. Entered railway service January 1, 1878; to March 1880, telegraph operator Pennsylvania RR, Marion, Penn.; March 1880 to October 1880, operator division superintendent's office Philadelphia Division Pennsylvania RR; October 1880 to April 1881, clerk and operator division superintendent's office Pullman's Palace Car Co., Philadelphia; April 15, 1831 to January 1, 1882, receiving cashier same company, Cincinnati, O.; January 1, 1882 to June 1, 1882, acting assistant superintendent same company, Cincinnati district; June 1, 1882 to date, assistant superintendent, as above.

Grover, Charles Edwin, Division Superintendent Boston & Albany RR. Office Springfield, Mass.

Born April 27, 1846, Worcester, Mass. Entered railway service May 1859, as water boy Western RR: September 14, 1862 to July 1, 1876, tallyman in freight house. Worcester, Mass.: July 1, 1876 to October 3, 1880, agent Sonth Framingham Station; October 23, 1880 to December 1, 1882, assistant superintendent; December 1, 1882 to date, division superintendent; entire service on Boston & Albany RR.

Gucker, Thomas, Superintendent Philadelphia Division Pennsylvania RR. Office Philadelphia, Penn.

Born Williamsport, Penn , April 1, 1844. Entered railway service January 1862: to June 1864, messenger and clerk superintendent's office, east ern division Philadelphia & Eric RR: June 1864 to March 1, 1873, superintendent's clerk same di-

vision; March 1, 1873 to August 1, 1883, superintendent eastern division Philadelphia & Erie RR and Lewisburg & Tyrone RR; March 1 to August 1, 1873, superintendent Danville, Hazelton & Wilkesbarre RR; August 1, 1873 to August 1, 1883, superintendent Susquehanna division, Northern Central Ry; August 1, 1883 to date, superintendent, as first above.

Guilford, Nathan, Assistant Commissioner Joint Executive Committee. Office New York City.

Previous to August 1882 was successively general freight agent Baltimore & Ohio RR, commissioner Chicago Railroad Association, assistant to Commissioner Fink, general manager and vice-president Manhattan Elevated Ry, and with North River Construction Co: August 1882 to date, assistant commissioner as first above.

Gunther, C. Godfrey, President Brooklyn, Bath & Coney Island RR Co. Office Brooklyn, N. Y.

Born New York City, April 7, 1822. Entered railway service 1862; from that time to date, president, as above.

Gunther, George A., General Manager, Secretary and Treasurer Brooklyn, Bath & Coney Island RR. Office Brooklyn, N. Y.

Born New York City, December 6, 1852. Entered railway service June 1869; from that time to date, on Brooklyn, Bath & Coney Island RR; 1869 to 1872, ticket agent, 1872 to 1873, treasurer, 1873 to 1876, secretary and treasurer, and 1876 to date, general manager, secretary and treasurer.

Guthrie, A., Superintendent Northern Division St. Paul, Minneapolis & Manitoba Ry. Office Crookston, Minn.

Born Lanark Co., Ontario, December 25, 1843. Entered railway service July 1866; from that time to date, on St. Paul & Pacific, now St. Paul, Minneapolis & Manitoba Ry; 3 months track laying, 9 months clerk freight office, 6 months brakeman, 10 years conductor, 1 year purchasing agent. 2 years assistant superintendent; since July 1881, division superintendent, as above.

Guthrie, Julius C., Vice-President Tioga RR Co. Office Elmira, N. Y.

Born Putnam, Muskingum Co., Ohio, October 30, 1836. Entered railway service February 1862, as agent Central Ohio RR, Bellaire, Ohio; November 1862 to August 1863, agent Central Ohio and Pittsburg. Cincinnati & St. Louis Rys. Newark, Ohio; February 1879 to February 1880, general agent Atlantic & Great Western and New York, Lake Erie & Western RRs, Cincinnati; February 1880 to January 1882, general manager Erie & North Shore Dispatch, Detroit; January 1882 to date, vice-president, as above.





F. K. HAIN, GENERAL MANAGER, ELEVATED R. R'S OF NEW YORK CITY.

Haas, Solomon, Traffic Manager Associated Railways of Virginia and the Carolinas. Office Richmond, Va.

Born Hesse Darmstadt, Germany, September 14, 1842. Entered railway service July 1868; from that time to September 1870, soliciting agent Atlantic Coast Line; September 1870 to September 1873, soliciting agent Macon & Brunswick RR; September 1873 to October 1875, agent Piedmont Air Line, Baltimore; October 1, 1875 to September 1, 1880, general freight agent Richmond & Danville RR: September 1, 1880 and Railways of Virginia and the Carolinas; August 1, 1882 to date, traffic manager.

Hackney, George, Superintendent Motive Power Atchison, Topeka & Santa Fé RR. Office Topeka, Kan.

Born 1826, England. Entered railway service 1848 on London, Brighton & South Coast Ry of England; to 1861, in mechanical department road named; 1861 to 1862, foreman Prairie du Chien Ry; 1862 to 1868, master mechanic same road; 1868 to 1869, foreman round house Chicago & Northwestern Ry; 1869 to 1877, chief engineer Milwaukee Iron Co; 1877 to 1878, division master mechanic Chicago, Burlington & Quincy RR, Galesburg, III.; May 1878 to date, superintendent motive power, as above.

Hadley, George G. Address Toledo, Ohio.

Born Fayetteville, Onondaga Co., N. Y., December 14, 1848. Entered railway service March 1862; from that time to December 1863, telegraph operator Delaware, Lackawanna & Westeru RR; December 1863 to September 1865, telegraph operator and assistant train dispatcher Erie Ry; March 1863 to October 1870, freight and ticket clerk and train dispatcher Louisville, New Albany & Chicago RR; October 1870 to July 1877, on Cincinnati, Lafayette & Chicago RR successively chief clerk to general manager, chief train dispatcher and car accountant, train manager and assistant superintendent; July 1879 to August 1, 1880, general superintendent Lake Erie & Western Ry; August 1, 1880 to May 1, 1882, general superintendent Ohio Central RR; May 1882 to September 1884, assistant general manager Ohio Central RR.

Hafor, George, Receiver Cincinnati Northern Ry. Office Cincinnati, Ohio.

Hager, Abram M., Superintendent Missouri Pacific Ry. Office Sedalia, Mo.

Born West Boylston, Worcester Co., Mass., April 27, 1834. Entered railway service Scp-

tember 1854; from that time to May 1856, freight brakeman Galena & Chicago Union Ry; May 1856 to April 1858, conductor Illinois Central RR; April 1858 to March 1859, brakeman and baggageman western division Eric Ry; March 1859 to August 1874, on Hannibal & St. Joseph RR, 2 years freight conductor, 2½ years yard-master Hannibal, 10 years passenger train conductor; June 1875 to June 1877, passenger conductor Atchison & Nebraska Ry; December 25, 1877 to date, on Missouri Pacific Ry, 4 months freight conductor, 6 weeks passenger conductor, June 1878 to June 1881, train-master, June 1881 to November 15, 1883, assistant superintendent St. Louis, and November 15, 1883 to date, superintendent.

Haggett, Jotham C., Master Mechanic and Master Car Builder Dunkirk, Allegheny Valley & Pittsburg RR. Office Dunkirk, N. Y.

Born Lincoln Co., Maine, June 29, 1839. Entered railway service May 1858; from that time to May 1861, carpenter locomotive and ear department Ohio & Mississippi Ry, Cochran, Ind.; May 1861 to November 1863, machinist Dunkirk shops Eric Ry; November 1863 to November 1864, fireman western division Eric Ry; November 1864 to 1870, locomotive engineer same road; Angust 1870 to date on Dunkirk, Allegheny Valley & Pittsburg RR; August 1870 to April 1871, locomotive engineer, and since April 1871 master mechanic and master car builder.

Hain, Franklin Kintzle, General Manager Elevated Rysof New York City. Office New York City.

Born July 22, 1836, Stouchburg, Berks Co., Penn. Entered railway service 1853 as machinist's apprentice, Philadelphia & Reading RR shops, Reading, Penn.; at close of apprentice-ship entered engineer corps United States Navy, resigning position of second assistant engineer February 1863, from which date to March 1864 draughtsman Delaware, Lackawanna & Western RR, Scranton, Penn.; March 1864 to January 1, 1865, master mechanic Eastern Division Philadelphia & Erie RR, Lock Haven, Penn.; January 1865 to January 1867, superintendent motive power same road; January 1867 to June 1874 in service Baldwin Locomotive Works, during which time introduced anthracite coal burning locomotives upon the railways of Russia; June 1874 to August 1876, superintendent motive power Erie Ry; August 1876 to October 1, 1878, seneral superintendent Keokuk & Des Moines Ry; October 1, 1878 to March 1880, superintendent Keokuk & Des Moines Division Chicago, Rock Island & Pacific Ry; March 1880 to date, general manager, as above.

Haines, George W., Assistant Superintendent Savannah, Florida & Western Ry. Office Savannah, Ga.

Rig. Office Savannah, Ga.

Born September 20, 1847, Wilmington, N. C.
Entered railway service November 1865; to
Angnst 1867, agent Charleston & Savannah Ry,
Charleston, S. C.; Angust 1867 to October 1868,
freight clerk Atlantic & Gulf Ry, Savannah, Ga.;
October 1868 to January 1870, freight clerk same
road, Bainbridge, Ga.; January 1870 to January
1880, agent same road, and Macon & Brunswick
RR, Jessup, Ga.; January 1880 to April 1883,
agent Savannah, Florida & Western Ry, Jacksonville, Fla.; May 1880, appointed superintendent
Jacksonville (Fla.) Street Ry; May 1883 to date,
assistant superintendent Savannah, Florida &
Western Ry.

Haines, Henry Stevens, General Manager Savannah, Florida & Western and Charleston & Savannah Rys, and Chief Engineer South Florida RR. Office Savannah, Ga.

Born Nantucket, Mass., November 21, 1836. Entered railway service about 1853; from that time to 1860, successively rodman engineer corps, construction Wilmington & Manchester, now Wilmington, Columbia & Angusta RR, apprentice in machine shops and locomotive engineer same road, locomotive engineer Northeastern (S. C.) RR, and assistant engineer Construction Charleston & Savannah RR and location Port Royal RR; 1800 to 1866, superintendent and chief engineer Charleston & Savannah RR; and usus 1866 to 1890, general superintendent Atlantic & Guif RR; 1880 to date, general manager Savannah, Florida & Western Ry; April 1, 1882 to date, general manager Charleston & Savannah Ry; May 5, 1883 to date, chief engineer South Florida RR.

Hair, R. S., General Passenger Agent Chicago & Northwestern Ry. Office Chicago, Ill.

Previous to service with above road was general passenger agent St. Paul & Duluth RR; has been several years with the Chicago & Northwestern Ry, latterly as assistant general passenger agent; October 27, 1884, appointed general passenger agent.

- Hale, Samuel W., President Boston, Winthrop & Shore RR Co. Office Boston, Mass.
- Hall, C. W., Superintendent Woodruff Sleeping and Parlor Coach Co. Office Cleveland, Ohio.
- Hall, James Martin, General Passenger Agent Wheeling & Lake Erie and Cleveland & Marietta RRs. Office Toledo, Ohio.

Born Bridgeport, Conn., October 12, 1838. Entered railway service September 1, 1856: from that time to 1860, on Michigan Sonthern & Northern Indiana RR; 22 years clerk local freight office, 2 years clerk general freight office; 1860 to 1861, clerk general ticket office Wabash Ry; 1861 to 1864, acting general ticket agent same road; 1868 to 1873, on Lake Shore & Michigan Southern Ry; 3 months clerk general freight office, 1869 to 1872, chief clerk general ticket department; 1873 to 1874, general passenger agent Canada Southern Ry; 1874, clerk freight anditing department Lake Shore & Michigan Southern Ry; 1875 to 1879, chief clerk general passenger department Wabash, St. Louis & Pacific Ry; 1879 to 1882, castern passenger agent same road, Toledo; 1882 to date, general passenger agent, as above.

Hall, Milon H., Superintendent and Freight Agent Bath & Hammondsport RR. Office Hammondsport, N. Y.

Born Hammondsport, N. Y., 1849. Entered railway service 1875; from that time to date, superintendent, etc., as above.

- Hall, P. E., General Manager and Secretary Sioux City & Pacific and General Manager Fremont, Elkhorn & Missouri Valley RRs. Office Cedar Rapids, Iowa.
- Hallenback, Peter, Assistant General Freight Agent Winona & St. Peter RR and Dakota Division and Branches (except line south of Iroquois) Chicago & Northwestern Ry. Office Winona, Minn.

Born July 7, 1834, Sharon, N. Y. Entered railway service September 17, 1855; to December 1, 1870, successively check clerk freight depot, Chicago, and foreman same depot; December 1870 to July 1, 1882, agent at various stations; July 1, 1882 to date, assistant general freight agent, as above, entire service being on the Chicago & Northwestern Ry, and its predecessor the Galena & Chicago Union Ry.

Hallstead, W. F., Superintendent Main

'ine—Buffalo to New Hampton
Junction—and Utica and Bloomsburg
Divisions Delaware, Luckawanna &
Western RR. Office Scranton, Penn.

Born Benton, Luzerne Co., Penn., 1837. Entered railway service 1852; from that time to 1872, on Delaware, Lackawanna & Western RR: successively brakeman, conductor, dispatcher and assistant superintendent; 1872 to 1884, superintendent, as above.

Halstead, Daniel B., Treasurer and Secretary Lehigh & Hudson River RR Co. Office New York City.

Born Newburgh, N. Y., October 22, 1821. Entered railway service 1881: since that time, treasurer and secretary, as above.

Ham, Leonard, Master Mechanic Rochester & Lake Ontario Ry. Office Rochester, N. Y.

Born Sharon, Herkimer Co., N. Y., August 11, 1820. Entered railway service 1840; from that time to August 1879, on New York Central RR as locomotive engineer; August 1879 to date, master mechanic, as above.

Hamilton, Charles, General Superintendent St. Louis & Cairo RR. Office St. Louis, Mo.

Born Meadville, Penn., April 28, 1842. Entered railway service April 1862, rodman enginer corps, Atlantic & Great Western RR; 1863 to 1866, assistant and division engineer same road; 1866, assistant and division engineer same road; October 1866 to September 1869, assistant engineer Chicago, Rock Island & Pacific RR; September 1869 to August 1872, resident engineer and road-master Rockford, Rock Island & St. Louis RR; August 1872 to April 1873, chief engineer Rockford Central Ry; April 1873 to November 1874, superintendent Cairo & St. Louis RR; 1875, 1876 and 1877, contracting and building railways in Illinois, Iowa and Arkansas; August 1878 to January 1, 1841, engineer and secretary board of RR commissioners, Illinois; January 1, 1881 to date, general superintendent, as above.

Hamilton, Jonas, General Superintendent Portland & Ogdensburg RR. Office Portland, Me.

Born South Paris, Me., November 19, 1827. Entered railway service June 1849; from that time to February 1855, on Atlantic & St. Lawrence RR; 8 months fireman, 5 years locomotive engineer; February 1855 to June 1870, master mechanic Grand Trunk Ry shops, Portland; June 1870 to date, general superintendent, as above.

Hammond, Charles A., Superintendent Boston, Revere Beach & Lynn RR. Office Boston, Mass.

Born Nahaut, Mass., August 14, 1846. Entered railway service November 1, 1879; from that time to date on the above road; 3 years assistant to superintendent; and September 21, 1882 to date, superintendent.

Hammond, Charles Darius, Superintendent Susquehanna and Utica Divisions Delaware & Hudson Canal Co's RR. Office Albany, N. Y

Born Rushford, Allegany Co., N. Y., March 1, 1844. Entered railway service July 1862; from that time to July 1872 (except one year—Septem-ber 1864 to September 1865), on Eric Ry as teleber 1864 to Scytember 1805), on Erie Ry as telegraph operator and manager; July 1873 to January 1874, train dispatcher and assistant superintendent New York & Oswego Midland RR; January 1874 to March 1875, train dispatcher Saratoga division Delaware & Hudson Canal Co's RR; March 1875 to date, superintendent Susquehanna division, formerly Albany & Susquehanna RR; April 1, 1883 to date, superintendent Utica division same road, embracing roads formerly known as the Utica, Clinton & Binghamton and Rome & Clinton RBs & Clinton RRs.

Hammond, Henry B., President Indianapolis, Decatur & Springfield and Boston & New York Air Line RR Office New York City.

Born Donglas, Worcester Co., Mass., February 18, 1840. Entered railway service 1867; from

Hamblin, W. B., General Agent Atchi-son, Topeka & Santa Fé RR. Office Denver, Col.

The solution of the solut Decatur & Springfield Ry Co; 1874 to 1880, general manager, and 1880 to date, president Boston & New York Air Line RR; receiver Chicago, Danville & Vincennes RR; February 22, 1875 to June 1, 1875, vice-president and director Milwaukee, Lake Shore & Western RR; 1881, president Continental Construction and Improvement Co; August 1882 to February 1883, director Atlantic & Pacific Telegranh Co. & Pacific Telegraph Co.

> Hammond, Timothy W., Treasurer and Clerk Worcester, Nashua & Rochester RR Co. Office Worcester, Muss.

> Born Petersham, Mass., January 26, 1814. Entered railway service April 1, 1847; from that time to December 1, 1883, on Worcester & Nashua RR; April 1847 to July 23, 1849, chief clerk treasurer s office; July 1849 to December 1883, treasurer and clerk of corporation and directors; since consolidation of Worcester & Nashua and Nashua & Worcester RRs—December 1883 to date treasurer and clerk as above ber 1, 1883 to date, treasurer and clerk, as above.

> Hancock, Clinton G., General Passenger and Ticket Agent Philadelphia & Reading, and Philadelphia & Atlantic City RRs. Office Philadelphia, Penn.

> Born Philadelphia, November 18, 1845. Entered railway service August 12, 1844; from that time to date, on Philadelphia & Reading RR; August 1864 to July 1869, clerk freight auditing department; July 1869 to July 1879, general ticket agent: July 1879 to date, general passenger and ticket agent.

> Hand, Bayard E., Assistant Commissioner and Secretary Chicago & Ohio River Pool. Office Indianapolis, Ind.

> River Pool. Office Indianapolis, Ind.
> Born December 19, 1845, Schenectady, N. Y.
> Entered railway service October 1, 1862, as office
> boy in general freight department Galena & Chicago Union RR. In 1864 appointed clerk in
> general freight office Chicago & Northwestern
> Ry; in 1870, chief clerk in general freight agent's
> office same road; in 1874, joint agent Chicago &
> Northwestern and Rockford, Rock Island & St.
> Louis Rys, at Sterling, Ill.; in 1875, employed in
> get eral freight department Michigan Central RR
> at Chicago: in 1876, agent at Chicago for the
> Kankakee and Green fast freight lines; in 1882,
> general agent at Chicago for above lines and the
> Chicago & Louisville Southern and Southern
> Dispatch lines jointly; in 1883, appointed assistant commissioner and secretary Chicago & Ohio
> River Pool. River Pool.

> Hand, F. C., Superintendent and Chief Engineer San Pete Valley RR. Offiee Wales, Utah.

> Handy, D. A., Engineer Maintenance of Way Mexican National Ry. Office Laredo, Texas.

Hanley, John A., General Freight Agent Minneapolis & St. Louis Ry. Office Minneapolis, Minn.

Born St. Louis Co., Mo., January 10, 1849. Entered railway service January 1871; to 1878, agent and traveling auditor St. Louis & Southeastern Ry; 1876 to 1881, agent Chicago, Rock Island & Pacific Ry, Rock Island, Ili.: October 1881 to October 1882, superintendent Minnesota Transfer: October 1882 to date, general freight agent, as above.

Hanna, Harry T., General Passenger and Freight Agent New York, Pittsburg & Chicago Ry. Office Pittsburg, Penn.

Born Sharpsburg, Penn., June 16, 1858. Entered railway service February 1874; to August 1876, messenger in auditor's office Pittsburg & Connellsville Ry; August 1876 to December 20, 1878, assistant to agent Allegheny Valley RR, Sharpsburg; December 20, 1878 to August 1, 1879, elerk to secretary Pittsburg, Newcastle & Lake Eric RR Co; August 1, 1879 to December 1 1880, chief clerk to superintendent same road; December 1, 1880 to June 1881, bookkeeper Pittsburg & Chicago Ry; June 1881 to January 1, 1883, bookkeeper New York, Pittsburg & Chicago Ry; June 1881 to January 1, 1883, bookkeeper New York, Pittsburg & Chicago Ry; January 1 to June 1, 1883, auditor and purchasing agent same road; June 1883, to date, general passenger and freight agent.

Hanna, Thomas J. Receiver Cincinnati, Columbus & Hocking Valley Ry. Office Cincinnati, Ohio.

Born 1852, Cincinnati, O. Entered railway service February 1, 1884; from that time to date, receiver, as above.

Hannaford, Edmund Phillips, Chief Engineer Grand Trunk Ry (Grand Trunk section). Office, Montreal, P. Q.

Born Stoke Gabriel, Devonshire, England, December 12, 1834. Entered railway service 1851, as draughtsman and assistant under Sir I. K. Brunel: 1851 to 1855, engineer corps South Devon Ry; 1857 to 1866, assistant engineer Grand Trunk Ry; 1866 to 1869, chief engineer Western division same read; 1869 to date, chief engineer International Bridge; 1879 to date, chief engineer International Bridge; 1879 to date, chief engineer Montreal & Champlain Junction Ry; 1883 to date, chief engineer Jacques Cartier Union and United States & Canada Rys.

Hannaford, Jule M., General Freight Agent Northern Pacific RR. Office St. Paul, Minn.

Born East Jaffrey, N. H., November 19, 1850. Entered railway service June 1866; from that time to May 11, 1872, clerk general freight office Vermont Central RR, St. Albans, Vt.; May 17, 1872 to date, on Northern Pacific RR: May 1872 to May 1879, chief clerk general freight office, Brainerd, Minn., May 1, 1879 to May 1, 1881, assistant general freight and passenger agent. May 1, 1881 to August 1, 1883, general freight agent (eastern division), August 1, 1884 to March 1, 1884, assistant superintendent freight traffic, and March 1, 1884 to date, general freight main line and branches.

Hanson, Albert H., General Passenger Agent Illinois Central RR. Office Chicago, Ill.

Born Salem, Mass., October 24, 1846. Entered railway service October 13, 1869: from that time to date, on Illinois Central RR, 5 years clerk general freight office, 3 years general superintendent's secretary, 2 years 6 months assistant general passenger agent, and since June 1880 general passenger agent.

Hapgood, George E., Treasurer, Assistant Superintendent and Purchasing Agent Worcester & Shrewsbury RR. Office Worcester, Mass.

Born Shrewsbury, Mass., January 22, 1838. Entered railway service October 25, 1880; since that time treasurer, etc., as above.

Harahan, J. T., General Manager Louisville & Nashville RR. Office Louisville, Ky

ville, Ky

Entered railway service in 1864, as switchman at Alexandria, Va.; subsequently employed in shops of Orange & Alexandria RR, same place, 6 mouths; afterwards for 6 months engine dispatcher and engineer, same road and place; fall of 1865 to summer of 1866, yard-master Nashville & Decatur RR, Nashville, Penn.; 1866 and 1867, conductor construction train same road; 1868 and 1869, conductor Clarksville Division Lonisville & Nashville RR; part of 1869 and 1870, yard-master Louisville, Cinclinnati & Lexington RR, 1 year; also for a time conductor passenger train same road; 1870 to August 1872, in charge Shelby RR; August 1872 to 1879, road-master Nashville & Decatur RR; 1879 to 1881, superintendent Memphis Line Louisville & Nashville RR; 1881 to December 1883, superintendent New Orleans Division same road; December 1883 to July 1, 1884, general superintendent Louisville & Nashville RR, south of Decatur; July 1, 1884 to date, general manager entire line.

Hardee, William Pearson, Treasurer Savannah, Florida & Western Ry Co. Office Savannah, Ga.

Born Hardeeville, S. C., August 31, 1847. Entered railway service September 1867; to January 1, 1871, clerk in various departments Atlantic & Gulf RR; January 1, 1871 to September 15, 1872, anditor transportation department same road; February 23, 1877 to December 9, 1879, accountant for receiver Atlantic & Gulf RR; December 9, 1879 to date, treasurer, as above.

Harden, John S., Secretary and Treasurer Western Maryland RR and Baltimore & Cumberland Valley Ry Cos. Office Baltimore, Md.

Born Baltimore, November 16, 1822. Entered railway service May 15, 1874; from that time to date, secretary and treasurer Western Maryland RR Co: December 3, 1878 to date, secretary and treasurer Baltimore & Cumberland Valley Ry Co.

Harder, William. Address Winnipeg, Man.

Born Musselburgh, February 20, 1843. Entered railway service 1861; from that time to

February 20, 1881, on Grand Trunk Ry; 2 years junior clerk audit office Montreal, 2 years freight clerk Quebec, 2 years cashier Quebec, 4 years chief accountant Montreal, 5 years traveling auditor between Montreal, Portland and Boston, years passenger and treight agent Quebec; February 20, 1881 to 1884, assistant traffic manager.

Harding, B. L., President and General Manager Des Moines, Oscoola & Southern RR, and General Manager Wisconsin, Iowa & Nebraska Ry. Office Des Moines, Ia.

Born Beverly Farms, Mass. Entered railway service 1879; from that time to date, president, etc., as above.

Hardt, Anton, Chief Engineer Corning, Cowanesque & Antrim, and Syracuse, Geneva & Corning Rys. Office Corning, N. Y.

Born Vienna, Anstria, March 27, 1839. Entered railway service December 12, 1865; from that time to September 21, 1867, draftsman for chief engineer Philadelphia & Eric RR, Williamsport, Penn.; September 21, 1867 to May 1870, assistant engineer Wellsboro & Lawrenceville RR; sistant engineer Wellsboro & Lawrenceville RR; May 1870 to January 1, 1873, chief engineer same road; January 1, 1873 to date, chief engineer Fall Brook Coal Cos Rys, and general superintendent mines; September 14, 1875 to date, chief engineer Syracuse, Geneva & Corning Ry; January 23, 1882 to date, chief engineer Jersey Shore, Pine Creek & Buffalo Ry.

Hardy, Alpheus, President Detroit, Lansing & Northern RR Co. Office Boston, Mass.

Hardy, Gaston, Treasurer South Caro-Office Charleston, S. C. lina Ry Co.

Born Norfolk, Va., March 7, 1858. Entered railway service September 20, 1880; from that time to date, on South Carolina Railroad, now South Carolina Ry; 1 year cash clerk for receiver, 6 months ireasurer's clerk, 1 year treasurer pro tem., and since April 1883, treasurer.

Hardy, Isaiah, General Freight and Passenger Agent Vicksburg & Meridian and Vicksburg, Shreveport & Pa-cific Rys. Office Vicksburg, Miss.

Born Brownsville, Miss., February 7, 1846. Entered railway service March 1866; to September 1867, way bill clerk, freight check clerk, ticket agent, and cashier Vicksburg & Meridian RR, Vicksburg; September 1867 to August 1881, chief clerk general freight and ticket office same road, and August 1881 to date, general freight and ticket agent; November 1882 to date, general freight and ticket agent Vicksburg, Shreveport & Pacific Rv. port & Pacific Ry.

Hardy, James R., Superintendent Kansas City, St. Joseph & Council Bluffs

for secretary and treasurer Grand Trunk Ry, Montreal; 1567 to 1868, same position for general storekeeper, and 1868 to October 1870, same position for managing director, and subsequently traveling secretary for chief engineer, same road; October 1870 to date, in service of Kansas City, St. Joseph & Council Bluffs RR, as follows: October 1870 to February 1880, secretary to general superintendent, February 1880 to May 1, 1844, general agent, Kansas City; May 1, 1884 to July 15, 1884, assistant superintendent Hannibal & St. Joseph & RR, and Kansas City, St. Joseph & Council Bluffs RR; July 15, 1884 to date, superintendent last-named road and St. Joseph & Des Moines RR. Joseph & Des Moines RR.

Harlow, Edward Dexter, Treasurer Boston, Concord, Montreal & White Mountains (N. H.) RR Co, etc. Office Boston, Mass.

Born Boston, Mass., July 29, 1838. Entered railway service November 30, 1864: from that time to date, treasurer, as above; May 1878 to date, treasurer Mount Washington RR Co; and July 1879 to dale, treasurer Whitefield & Jefferson RR Co.

Harper, George B., Superintendent Kentucky & South Atlantic Ry, and Superintendent and Chief Engineer Cincinnati & Green River RR. Office Yosemite, Ky.

Born Manchester, Penn., March 23, 1856. Entered railway service 1874, rodman in engineer Entered rāllway service 1874, rodman in engineer corps, Ohio & Guyandotte RR; October 1874 to December 1874, transitman same road; 1875 to 1876, assistant engineer Columbus & Northwestern Ry; March to September 1881, assistant engineer Cincinnati, Green River & Nashville RR; April to October 1881, assistant engineer Mount Sterling Coal Road; October 1881 to April 1882, superintendent Cincinnati, Green River & Nashville RR; April to Green River & Nashville RR; April 1882, superintendent Cincinnati, Green River & Nashville RR; April 1882, superintendent Cincinnati, Green River & Nashville RR; April 1882, superintendent Cincinnati, Green River & Nashville RR; April 1882, superintendent Cincinnati, Green River & Nashville RR; April 1882, superintendent Cincinnati, Green River & Nashville RR; April 1882, superintendent Cincinnati, Green River & Nashville RR; superintendent Cincinnati, Green River & Nash-ville RR; 1882 to date, superintendent Kentucky & South Atlantic Ry; and April 1883 to date, superintendent and chief engineer Cincinnati & Green River RR.

Harrar E. S., Division Ticket Agent Philadelphia & Erie Division Pennsylvania RR. Office Williamsport, Penn.

Harriott, Frank, General Freight Agent Baltimore & Ohio RR. Office Balti-

Born New York City, 1342. Entire railway service has been with above-named company.

rris, A. B., President Ashuelot, Vermont Valley and Sullivan County Harris, A. Office, Springfield, Mass.

Harris, Edwin M., President Cooperstown & Susquehanna Valley RR Co. Office Cooperstown, N. Y.

and St. Joseph & Des Moines RRs.

Office St. Joseph, Mo.

Born 1843, Manchester, England. Entered railway service 1866; to 1867, shorthand writer RR Co, and since March 5, 1884, president.

Harris, Geo. Augustus, Division Freight Agent New York & New England Office Norwich, Conn. RR.

Born August 12, 1840, Preston, Conn. Entered railway service 1861, since which time has been in continuous service of above-named company and its predecessor the Norwich & Wor-cester RR, having served successively as receiv-ing freight clerk, delivery freight clerk, freight conductor, passenger conductor, clerk in ticket department, superintendent's office, president's office, freight department, agent at Norwich, Conn., and division freight agent.

Harris, George B., Assistant General Manager Atchison, Topeka & Santa Fé RR. Office Topeka, Kan.

Harris, George D., Master Mechanic Richmond & Alleghany RR. Office Richmond, Va.

Born Sennett, F.C.

Born Sennett, Cayuga Co., N. Y., February 6, 1840. Entered railway service, 1860; from that time to 1863, apprentice machine shops Northern Ry of Canada; December 1863 to March 1864, machinist Lake Shore & Michigan Southern Ry, Laporte; March 1864 to January 1865, machinist Milwankee & St. Paul Ry, Milwankee; February 1865 to June 1865, machinist New York Central RR, Syracuse; June 1865 to April 1877, on Oswego & Syracuse RR—machinist, locomotive engineer, and foreman round house; April 1877, on Oswego & Syracuse RK—machinist, locomotive engineer, and foreman round house; April 1871 to 1873, locomotive engineer St. Louis, Iron Mountain & Southern Ry; 1873 to October 1, 1880, foreman division shops, same road, Fredericktown, Mo.; October 1, 1880 to date, master mechanic, as above.

Harris, J. Louis, New England Agent Northern Pacific RR. Office Boston, Mass.

Rorn May 11, 1843, Portsmouth, N. H. Entered railway service May 15, 1869; to April 1871 agent Chicago, Burlington & Quincy RR, New Boston, Ili; April 1871 to June 1879, general agent same road, Keokuk, Ia.; September 1880 to May 1884, New England car agent New York, Lake Erie & Western RR; November 1879 to May 1880, agent New York, Lake Erie & Western RR, Boston, Mass.; May 1880 to date, New England Agent Northern Pacific RR.

Harris, Nathaniel H. Address Vicksburg, Miss.

Born August 27, 1837, Natchez, Miss. Entered railway service March 1872; to 1873, attorney Mississippi Valley & Ship Island RR Co.; 1873 to 1883, president same company; 1881 to 1882, president New Orleans & Mississippi Valley and Grand Gulf & Port Gibson RR Cos; one of the projectors Louisville, New Orleans & Texas RR, composed of Tennessee Southern, Memphis & Vicksburg, Mississippi Valley & Ship Island. New Orleans & Mississippi Valley, and New Orleans, Baton Ronge, Vicksburg & Memphis RR Cos. Not at present in active railway service. way service.

Harris Robert, President Northern Pacific RR Co. Office New York City.

Born July 29, 1830, Portsmouth, N. II. Entered railway service 1852; to April 1853, assist-

ant engineer Hartford, Providence & Fishkill RR: April 1853 to April 1856, resident engineer Beloit & Madison RR: April 1856 to February 1860, superintendent Racine & Mississippi RR; 1860, superintendent Racine & Mississippi RR; April 1860 to November 1860, superintendent Galveston, Houston & Henderson RR; November 1860 to June 1861, superintendent Buffalo Bayou, Brazos & Colorado RR; July 1863 to May 1865, assistant general superintendent; May 1865 to February 1876, general superintendent, and February 1876 to June 1878, president Chicago, Burlington & Quincy RR; October 1878 to December 1880, general manager New York, Lake Erie & Western RR; December 1880 to January 1884, vice-president same Co; January 1884 to date, president Northern Pacific RR Co.

Harris, Robert Lewis, Consulting Engineer. Office New York City.

gineer. Office New York City.

Born Portsmouth, N. H., May 18, 1834. Entered railway service 1852; to 1854, assistant engineer Cleveland & St. Louis Air Line RR; 1854 to 1855, engineer Delaware RR; 1856, engineer Racine & Mississippi, and Madison & Portage City RRs: 1857, resident engineer Milwaukee & Beloit RR; 1858, division engineer Honduras Interoceanic RR: 1859, resident engineer Honduras Interoceanic RR: 1859, resident engineer Honduras Interoceanic RR: 1859, resident engineer Minnesota & Pacific RR; 1860 to 1871, on Pacific coast in following positions: Locating engineer Central Pacific RR, Sierra Nevada summit eastwardly 40 miles, and chief engineer Napa Valley, San Francisco & Oakland, Alameda Valley, California Pacific, San Francisco & North Pacific, California Central, Nevada County, Stockton & Copperopolis, Washoe, Sonoma Valley, Monterey and Russian River RRs; 1871 to 1872, chief engineer Northwestern Construction Co. contractors Northern Pacific RR; 1872 to 1874, chief engineer Chicago & Canada Southern RR: 1875 to 1876, chief engineer Canada Ceutral Ry extension: 1878, chief engineer Canada Ceutral Ry extension: 1878, chief engineer Same road; 1879, ensulting engineer in charge Boston, Hoosac Tunnel & Western Ry; 1880 to 1882, contractor construction International & Great Northern RR; 1882 to 1883, expert engineer on the examination of various railroads: 1884 to date consulting 1882 to 1883, expert engineer on the examination of various railroads; 1884 to date, consulting engineer.

rris, William P., Superintendent Knoxville Division Louisville & Nash-Harris, ville RR. Office Louisville, Ky.

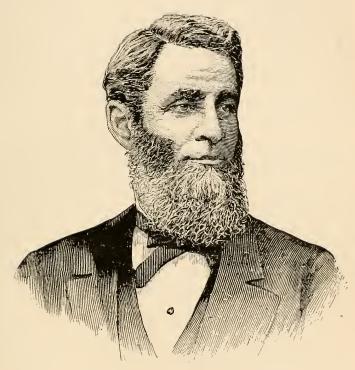
Born February 12, 1846, Worcester, Mass, Entered railway service 1878, after having been engaged in civil engineering several years; 1878 to 1880, superintendent New York & Greenwood Lake Ry; 1881 to 1883 inclusive, superintendent Huntington division Chesapeake & Ohio Ry; January 1, 1884 to date, superintendent, as first above.

Harrison, Francis Edwin, Secretary and General Ticket Agent New Haven & Derby RR. Office New Haven, Conn.

Born New Haven, November 30, 1830. Entered railway service April 24, 1867, at organization of company; from that time to date, secretary, and from August 9, 1871 (opening of retary, and from August 9, 1871 (opening road), to date, general ticket agent, as above.

Harrison, George D., Vice-President Galveston, Sabine & St. Louis Ry Co. Office Longview, Texas.

Born Fayette County, Kentucky, September



ROBERT HARRIS, PRESIDENT NORTHERN PACIFIC R. R. CO.



21, 1842. Entered railway service 1877; from that time to date vice-president Longview & Sabine Valley RR Co, now Galveston, Sabine & Lonis Ry Co.

Harrison, John W., President Salem & Eastern RR Co. Office St. Louis, Mo.

Harrison, William Henry, General Passenger and Ticket Agent, Columbus, Hocking Valley & Toledo Ry. Office Columbus, Ohio.

Born Columbus, January 17, 1848. Entered railway service April 1868; from that time to October 1869, clerk local freight office Cleveland, Columbus, Cincinnati & Indianapolis Ry; October 1869 to April 1871, clerk general freight and ticket office Columbus & Hocking Valley RR; April 1871 to April 1873, clerk auditor's office, same Co, and April 1873 to January 1, 1880, chief clerk general freight and ticket office; January 1, 1880 to date, general passenger and ticket agent, as above.

Hartman, Theophilus. Address Little Rock, Ark.

Rock, Ark.

Born Lonisville, Ky., September 24, 1839.
Entered railway service 1859; from that time to 1861, rodman, etc.. Memphis, Clarksville & Lonisville RR, December 1865 to June 1866, assistant engineer same road; July to December 1866 assistant engineer Nashville, Hopkinsville & Henderson RR; 1807 assistant engineer Memphis, Clarksville & Lonisville RR; 1868 and 1869, assistant engineer Memphis & Paducah RR; 1870 to 1871, engineer Memphis & Little Rock RR; February to June 1872, assistant engineer Little Rock & Fort Smith RR; October 1872 to March 1874, engineer Memphis & Little Rock RR; March to May 20, 1874, supervisor and conductor Little Rock & Fort Smith Ry; May 20, 1874 to March 1, 1884, superintendent same road, and November 15, 1883 to March 1, 1884, also superintendent Little Rock, Mississippi River & Texas Ry. At present not in railway service.

Hartshorne, Charles, Vice-President Lehigh Valley RR Co. Office Philadelphia, Penn.

Born Philadelphia, September 2, 1829. Entered railway service June 27, 1857; from that time to September 30, 1862, president Quakake RK Co; October 1862 to June 7, 1866, president Lehigh & Mahanoy RR Co; March 10, 1868 to January 20, 1880, vice-president Lehigh Valley RR Co; January 20, 1880, to January 16, 1883, president same Co, and January 16, 1883 to date, vice-president.

Hartwell, Cephas Lorenzo, General Freight Agent Fitchburg RR. Office Boston, Mass.

Born April 16, 1833, Littleton, Middlesex Co., Mass. Entered railway service November 1852; to 1853, receiving and delivery clerk Nashua & Lowell RR, Lowell, Mass.; 1853 to March 1855, way-bill clerk and cashier same road; May 1858 to April 1861, same position as last above; March 6, 1864 to 1869, way-bill clerk Fitchburg RR, Charlestown, Mass.; 1869 to March 1, 1874, freight cashier in charge of all freight accounts, same road; March 1, 1874 to date, general freight agent.

Hasbrouck, J. D., General Manager New Jersey & New York RR. Office Jersey City, N. J.

Haselton, George H., Superintendent Motive Power and Machinery Rome, Watertown & Ogdensburg R.R. Office Oswego, N. Y.

Born October 18, 1849, Camden, N. Y. Entered railway service March 1865 as machinist apprentice Rome, Watertown & Ogden-burg RR, Rome, N. Y.; July 1870 to September 1877, gang foreman, and September 1877 to May 1878, Ioreman Oswego shops, Lake Ontario division, Lake Ontario Shore 1812, May 1878 to October 1878, foreman shops same road, Syracuse, N. Y.; October 1878 to January 1881, general foreman same road, Watertown, N. Y.; January 1881 to September 1883, master mechanic, and September 1883 to date, superintendent motive power and machinery Rome, Watertown & Ogdensburg RR,

Haskell, A. C., President Charlotte, Columbia & Augusta and Columbia & Greenville RR Cos. Office Columbia, S. C.

Hastings, H. C., Assistant General Freight Agent New York, Pennsylvania & Ohio RR. Office Cleveland, Ohio.

Born October 5, 1844, Meadville, Penn. Entered railway service August 1864; to 1867, clerk audit office Atlantic & Great Western Ry, Meadville, Penn.; 1867 to 1868, clerk Oil City Station, Farmers Ry; 1868 to 1869, bookkeeper supply department Union Pacific RR, Green River, Wyoning; 1869 to 1872, clerk local freight office Atlantic & Great Western Ry, Meadville, Penn.; 1872 to 1873, clerk general freight office same road, same place; 1873 to 1875, freight agent same road, same place; 1875 to 1880, clerk general freight office same road, clincinnati, O.; 1880 to date, assistant general freight agent, as above.

Hastings, J. R., Superintendent Missouri & Arkansas Division Texas & St. Louis Ry. Office Pine Bluff, Ark.

Hatch, Charles F., President Wisconsin, Minnesota & Pacific Ry Co. Office, St. Paul, Minn.

Previous to February 1883 was successively general superintendent Lake Shore & Michigan Southern Ry, general manager Eastern RR, general manager Minneapolis & St. Louis Ry, and general superintendent Chicago, St. Paul, Minneapolis & Omaba Ry.

Hatch, Charles P., General Freight Agent Shenandoah Valley and Norfolk & Western RRs. Office Roanoke, Va.

Born Philadelphia, Angust 3, 1833. Entered railway service June 1, 1865; from that time to June 20, 1866, agent Empire Transportation Co; July 1866 to May 31, 1872, agent and superintendent same line; May 31, 1872 to October 21, 1877, general manager Union Pipe Co; October 1,

1880 to date, general freight agent Shenandoah Valley RR, and December 1, 1881 to date, general freight agent Norfolk & Western RR.

Hatch, Henry, General Manager Texas Western Ry. Office Houston, Tex.

Hatswell, Thomas J., Master Mechanic Flint & Pere Marquette RR. Office East Saginaw, Mich.

Born Tiverton, Devonshire, England, August 2, 1836. Entered railway service September 10, 1852 in shops; 1859 to June 1, 1872, locomotive engineer; June 1, 1872 to August 1, 1857, foreman machine shops Flint & Pere Marquette RR; August 1, 1875 to date, master mechanic same road.

Haupt, Herman, President Dakota & Great Southern RR Co. Office St. Paul, Minn.

Born March 26, 1817. Philadelphia, Penn. Entered railway scrvice September 1835; to June 1836 assistant engineer RR surveys near Philadelphia; June 1836 to 1839, principal assistant engineer State of Pennsylvania: 1839 to 1841. principal assistant engineer York & Wrightsville RR; 1841 to 1847, professor of mathematics and civil engineering Pennsylvania Colleges; in 1848 principal assistant engineer Pennsylvania RR; in 1849 general superintendent same road; in 1853 chief engineer Southern RR; in 1854 chief engineer and director Pennsylvania RR; in 1856 engineer and contractor Hoosac Tunnel; in 1862 chief of construction and operation U. S. Military RRs; in 1870 engineer Shenandonh Valley RR; in 1872 general manager Piedmont lines Richmond to Atlanta; 1877 chief engineer Scaboard Pipe Line; 1881 to October 1883, general manager Northern Pacific RR; at prescut president bakota & Great Southern RR Co, as above; in 1852 published a work on "General Theory of Bridge Construction," and in 1862 one on "Military Bridges."

Havard, John M., Superintendent Cornwall, and Cornwall & Mt. Hope RRs. Office Lebanon, Penn.

Office Leconon, Fenn.

Born March 15, 1848, Chester Valley, Penn.
Entered railway service December 13, 1869; to
February 20, 1871, rodman civil engineer corps
Louisiana & Missouri River RR; August 19,
1872 to December 1872, chainman Bennett's
Branch Extension, Allegheny Valley RR; December 1872 to February 1873, rodman, and February 1873 to November 1873, assistant engineer
same road; November 19, 1873 to February 22,
1874, track layer Allegheny Valley RR, Kittanning, Penn.; March 1881 to December 18, 1882,
rodman Pennsylvania RR; December 18, 1882 to
date, superintendent Cornwall RR, and August
1884 to date, superintendent Cornwall & Mt.
Hope RR.

Havens, Charles Best, Superintendent Eastern and Bridge Divisions and Branches Union Pacific Ry. Office Omaha, Nob.

Born West Rush, N. Y., February 17, 1849, 1880 Entered railway service September 5, 1865; from York that time to April 1889, telegraph operator various stations Mahoning division Atlantic & Great ager.

Western RR; April 19 to date, on Union Pacific Ry; April 19 to July 1, 1869, telegraph operator Omaha, July 1, 1869 to January 7, 1870, night tram dispatcher, January 7, 1870 to July 1, 1878, chief train dispatcher, July 1, 1878 to September 11, 1882, superintendent bridge division and local freight agent, Omaha, and September 11, 1882 to date, superintendent Eastern division, etc., as above.

Hawks, James Dudley, Chief Engineer Michigan Central RR. Office Detroit, Mich.

Born October 13, 1847, Buffalo, N. Y. Entered railway service February 1, 1870; to 1875, assistant engineer Buffalo division Lake Shore & Michigan Southern Ry; 1875 to 1878, assistant engineer Erie division, and 1878 to September 1, 1881, assistant engineer Lake Shore division same Ry; September 1, 1881 to July 1, 1883, superintendent construction New York, West Shore & Buffalo Ry; July 1, 1883 to spring of 1884, engineer maintenance of way same railway; spring of 1884 to date, chief engineer, as above.

Hawley, E., General Eastern Agent Houston & Texas Central Ry. Office New York City.

Hawson, Thomas B., Traffic Auditor Grand Trunk Ry Co of Canada. Office Montreal, P. Q.

Born 1836, Yorkshire, England. Entered rafilway service 1850; to 1872, successively apprentice in general manager's office, clork in audit of fice, traveling auditor, etc., Manchester, Sheffield & Lincolnshire Ry, England, and assistant secretary Warrington & Stockport Ry; 1862 to 1867, general duties with Grand Trunk Ry; 1867 to date, traffic auditor.

Haycock, Samuel W., Superintendent St. Croix & Penobscot RR. Office Calais, Maine.

Born Calais, Me., Angust 7, 1837. Entered ralway service April 1860; from that time to date, on the above road; 3 years fireman, 2 years brakeman, 7 years locomotive engineer, 7 years passenger train conductor, and 6 years superintendent.

Hayden, Horace John, Third Vice-President and General Traffic Manager New York Central & Hudson River RR. Office New York City.

River R.R. Office New York City.

Born Boston, Mass., September 11, 1840. Entered railway service October 1868 as clerk to general superintendent Chicago, Burlington & Quincy RR, Chicago; November to December 1868, clerk assistant superintendent's office same road, Burlington, Ia.; December 1868 to January 1, 1873, general freight and ticket agent Missonri River, Ft. Scott & Gult RR, Kansas City, Mo.; January 1, 1873 to March 10, 1880, general freight agent Boston & Albany RR. Boston: March 10, 1880 to May 1883, general traffic manager New York Central & Hudson River RR; May 1883 to date, third vice-president and general traffic manager.

Olympia & Chehalis Valley RR Co. Office Olympia, Washington Terri-

Born Oswego, N. Y., February 22, 1837. Entered railway service August 1, 1880 in above

position.

Hayes, Richard Somers, First Vice-President Missouri Pacific Ry Co, Office St. Louis, Mo.

cte. Office St. Louis, Mo.

Born October 12, 1846, Philadelphia, PennEntered railway service 1867 as assistant engineer Eric Ry; had previously been employed
two years in locomotive shops, Paterson, N. J.;
appointed chief engineer and general manager
Texas & New Orleans RR, spring of 1870; assistant chief engineer International RR of Texas,
fall of 1870; chief of construction Texas Improvement Co, constructing Texas & Pacific Ry, fall of
1872; chief engineer International & Great
Northern RR, spring of 1874; vice-president and
general manager same road spring of 1875; receiver sume road spring of 1878, and president
fall of 1879; first vice-president Missouri Pacific,
Missouri, Kamsas & Texas, Texas & Pacific and
St. Louis, Iron Mountain & Southern Ry Cos,
June 1881; first vice-president Wabash, St. Louis
& Pacific Ry April 1883.

- Hayward, H. S., Superintendent Motive Power United RRs of New Jersey Di-vision Pennsylvania RR. Office Jersey City, N. J.
- Hazard, John N., President Narragan-sett Pier RR Co. Office Peace Dale,
- Heafford, George H., Assistant General Passenger Agent Chicago, Milwaukee & St. Paul Ry. Office Milwaukee, Wis.

Born Essex, Conn., October 29, 1845. Entered railway service September 1, 1865; to July 1872, on Chicago & Northwestern Ry, successively ticket clerk, chief statistical clerk, general bookkeeper and traveling auditor accounting development of the clerk general coverage of the control of the clerk general coverage of the clerk general bookkeeper and traveling auditor accounting department, and chief clerk general passenger department; July 1872 to October 1876, assistant general passenger agent Missouri Pacific RR; October 1876 to May 1879, general passenger agent same road; 1880 to August 1882, general castern agent "Bee Line;" August 1882 to date, assistant general passenger agent, as above.

Heald, Charles Mercer, General Traffic Manager Long Island RR. Office Long Island City, N. Y.

Born Baltimore, Md., July 5, 1849. Entered railway service November 1872; to October 1875, on Baltimore & Ohio RR, successively clerk to master of transportation, agent Piedmont station, and general agent Locust Point; January I, 1878 to October 1879, eashier to receiver, Long Island RR; October 1879 to April I, 1881, cashier and general lightest agent some road. April 14, 1841, general ticket agent same road; April to July 1, 1881, freight department Baltimore & Ohio RR: July 1, 1881 to date, general traffic manager, as above.

Hayden, James Rudolph, Secretary | Heald, Frank Osgood, General Tieket Office Boston, Agent Fitchburg RR. Muss.

Born Somerville, Mass., March 26, 1855. Entered railway service July 1872; from that time to Angust 15, 1881, clerk general ticket office Fitchburg RR; August 15, 1881 to February 1, 1883, acting general passenger and ticket agent, and February 1, 1883 to date, general ticket agent.

Healion, Michael C., Auditor Central Iowa Ry Co. Office Marshalltown, Ia.

Born Ireland, January 30, 1856. Entered railway service October 10, 1873; from that time to March 1, 1875, clerk Marshalltown station, Central Iowa Ry; March 1, 1875 to February 1, 1877, bookkeeper auditor's office same road; October 15, 1879 to date, auditor, as above; 8 months of 1881 cashier and paymaster as well as auditor. auditor.

Heckman, John H., General Freight Agent Lehigh Valley RR. Mauch Chunk, Penn.

Born Easton, Penn., January 18, 1833. Entered railway service November 1, 1853; from that time to date, on Lehigh Valley RR; 16 years freight and express agent. 6 years agent and dispatcher, 6 years assistant to general freight agent; 1881 to date, general freight agent.

Hedden, John H., Master of Transportation Evansville & Terre Haute, and Indianapolis & Evansville Rys. Office Evansville, Ind.

Born Laconia, Ind., June 8, 1847. Entered railway service 1873; from that time to date, on Evansville & Terre Hante RR, successively telegraph operator, train dispatcher, chief train dispatcher and master of transportation and car accountant; at present master of transportation Evansville & Terre Haute and Indianapolis & Evansville Rys.

Hege, Levi, Superintendent South & North Alabama Division Louisville & Nashville RR. Office Birmingham, Ala.

Born near Lancaster, O. Entered railway service September 1868; to January 1, 1880, superintendent bridges Jeffersonville, Madison & Indianapolis RR; January 1, 1880 to March 1, 1883, engineer maintenance of way same road; March 1, 1883 to May 15, 1884, superintendent Henderson division Louisville & Nashville RR; May 15, 1884 to date superintendent, as above. May 15, 1884 to date, superintendent, as above.

Hegeman, B. A., Traffic Manager Delaware, Lackawanna & Western Office New York City.

Heller, Martin V., Manager Port Jervis & Monticello RR, and General Agent New York, Lake Erie & Western RR. Office Port Jervis, N. Y.

Born Bushkill, Pike Co., Penn., January 11, 1836. Entered railway service January 2, 1856; from that time to April 1, 1666, clerk freight

office Erie Ry, Port Jervis, N. Y.; April 1, 1866 to date, general agent same road, and its successor New York, Lake Erie & Western RR; Jannary 17, 1871 to August 1, 1879, superintendent Port Jervis & Mouticello RR; August 1, 1879 to date, manager, as above.

Hemphill, Alexander Julian, Sceretary Norfolk & Western and Shenandoah Valley RR Cos. Office Philadelphia, Penn.

Born August 23, 1856, Philadelphia. Entered railway service October 1, 1875; to March 1876, clerk in office auditor passenger receipts Pennsylvania RR Co: March 1876 to August 1879, clerk in office comptroller same company; August 1879 to March 1882, clerk in secretary's office same company; March 1882 to July 1, 1883, clerk and stenographer to the 4th vice-president same company; July 1, 1883 to date, secretary, as above.

Hemphill, Samuel A., Master of Transportation Georgia RR. Office Augusta, Ga.

Born Augusta, Ga, August 25, 1850. Entered railway service January 1, 1871, astelegraph operator Georgia RR; September 13, 1873 to June 1, 1880, train dispatcher, and June 1, 1880 to date, master of transportation.

Hempstead, Charles T., General Passenger and Ticket Agent New York, New Haven & Hartford RR. Office New York.

Born New London, Conn., March 12, 1844. Entered railway service July 7, 1862, as clerk general ticket office Hartford & New Haven RR; July 1876 to August 1869, general clerk, and August 1869 to October 1872, paymaster same road; October 1872 to July 1877, paymaster New York, New Haven & Hartford RR; July 1877 to date, general passenger and ticket agent, as above.

Henderson, Charles E., General Manager Indiana, Bloomington & Western Ry and Ohio Southern RR. Office Indianapolis, Ind.

fice Indianapolis, Ind.

Born Jefferson Co., West Va., September 25, 1844. Entered railway service January 5, 1870, clerk Fort Scott station Missouri River, Fort Scott & Gulf RR; April 1870 to February 1874, clerk general freight and ticket office same road; February 1874 to April 1879, chief clerk to general superintendent Missouri River, Fort Scott & Gulf and Leavenworth, Lawrence & Galveston RRs, also to receiver last named road, and in charge of land office; April to September 1879, prospecting routes in Southern Kanasa, Missouri and Arkanasa, also settling purchase accounts Springfield & Western Missouri RR; September 1879 to April 1880, general freight and ticket agent Atchison & Nebraska RR; April to October 1880, auditor, cashier and paymaster Indiana, Bloomligton & Western Ry; October 1880 to October 1, 1881, assistant general manager, and October 1881 to date, general manager same road; April 1, 1881 to date, also general manager Ohio Southern RR.

Hendricks, Lawrence Christian, Auditor South Carolina Ry Co. Office Charleston, S. C.

Born December 15, 1830, Charleston, S. C. Entered railway service June 5, 1849; to date in service South Carolina RR Co; to September 1849, clerk freight department; September 1849, clerk freight department; September 1849, to March 1850, cotton agent at terminal point, Columbia, S. C.; March 1850 to March 1851, book-keeper to chief agent, Charleston; March 1851 to June 1852, assistant bookkeeper auditing department; June 1852 to August 1866, bookkeeper stock and transfer accounts and also in service of Southwestern RR Bank, which was infimately connected with the railroad; August 1866 to 1870, general passenger and freight agent; 1870 to September 5, 1876 to October 1, 1878, auditor; and October 1, 1878 to December 9, 1881, auditor to receiver; December 9, 1881 to date, auditor, as first above.

Henning, Benjamin S., President Florida Railway and Navigation Co. (embracing Florida Transit & Peninsular, Florida Central & Western, Fernandina & Jacksonville and Leesburg & Indian River RRs). Office New York City.

New York City.

Born Ithaca, N. Y., June 23, 1828. Entered railway service 1856, as president Winnebago Rit; January to October 1865, assistant general superintendent Union Pacific RR; October 1865 to June 1866, superintendent construction Leavenworth branch same road; June 1866 to December 1868, vice-president Leavenworth, Lawrence & Galveston RR Co; December 1868 to April 1879, general superintendent Missouri River, Fort Scott & Gulf RR; June 1879 to June 1881, general manager, and June 1881 to September 1882, vice-president Indiana, Bloomington & Western Ry; January 1881 to September 1882, vice-president Long Island RR Co; July 1882 to March 1884, president Florida Central & Western RR Co, and November 15, 1882 to March 1884, president Florida Transit & Peninsular RR Co; March 1, 1884 to date, president, as first above.

Henry, Alexander, President Napanee, Tamworth & Quebec Ry Co. Office Napanee, Ont.

Born County Down, Ireland, May 24, 1839. Entered railway service January 1881; from that time to date, president, as above.

Henszey, Samuel A., Vice-President and General Manager Arizona Central RR.

Born Philadelphia, Penn., February 16, 1854. Entered railway service February 1870, as local freight accountant and tonnage clerk North Pennsylvania RR; March 1872 to June 1873, through freight accountant, and June 1873 to April 1875, general bookkeeper same road; April to November 1875, rodman Springfield, Jackson & Pomeroy RR; November 1875 to January 1876, assistant to chief engineer, and January 1876 to May 1876, secretary same road; May 1876 to February 1880, assistant to president and purchasing agent Delaware & Bound Brook RR Co; February 140 to date, vice-president and general manager, as above.

Hepburn, Charles J., General Superintendent Cincinnatt, Hamilton & Dayton RR, and Receiver Indianapolis & Evansville RR. Office Cincinnati, Ohio.

Born July 1841, Williamsport, Penn. Entered railway service 1858; to 1861 telegraph operator Elmira & Williamsport RR; 1861 to 1866, train dispatcher Philadelphia & Eric RR; 1866 to 1867, same position Atlantic & Great Western RR; February 1857 to October 1867, train-master Warren & Franklin RR; October 1867 to 1874, superintendent same road and its successor the Oil Creek & Allegheny RR; 1874 to 1879, general superintendent Pittsburg, Titusville & Buffalo RR; 1879 to 1881, engaged in building the National Transit Pipe Line from Olean to Jersey City; July 1881 to October 1881, superintendent Evansville & Terre Haute RR; October 1881 to August 1883, general superintendent same road; August 1883 to date, general superintendent, and March 1883 to date, receiver, as first above.

Heriot, Edgar L., Chief Engineer Nevada & Oregon RR. Office Reno, Nev.

Born Georgetown, S. C., November 1825. Entered railway service December 1847, as rodman Greenville & Columbia RR; 1848 and 1849, leveler, transitman and assistant division engineer same road; December 1849 to August 1850, division engineer, and Angust 1850 to January 1852, locating engineer Southwestern (Ga.) RR; January to March 1852, first assistant engineer, and March 1852 to February 1853, chief engineer Girard & Mobile RR; February to August 1853, engineer construction Savannah & Angusta RR; August 1853 to April 1854, chief engineer North Alabama & South Atlantic RR; April 1-54 to November 1858, chief engineer savannah, Albany & Gulf and Atlantic & Gulf RRs; 1861, chief engineer New Orleans & Texas RR; October 1866 to January 1868, chief engineer and general superintendent Texas & New Orleans RR; April to November 1868, locating engineer Texas Central RR; November 1868, locating engineer Texas Central RR; November 1868, locating engineer Texas & St. Lonis RR. In 1878, surveys International & Great Northern RR; May 1880 to August 1881, tolief engineer Texas Western Ry; Angust 1881 to March 1884, manager same road; spring of 1884 to date, chief engineer, as first above.

Herrin, Joseph, Superintendent International & Great Northern division Missouri Pacific Ry. Office Palestine, Texas.

Born New Orleans, La., February 26, 1842. Entered railway service January 1865, as axman engineer corps Union Pacific Ry; 1865 to 1866, rodman, and 1866 to 1869, assistant engineer construction same road; 1870 to 1872, assistant engineer construction International & Great Northern RR; October 1872 to September 1873, resident engineer construction Texas & Pacific Ry; September 1873 to 1879, resident engineer International & Great Northern RR, in charge bridges and buildings; 1879 to 1881, division superintendent, and 1381 to date, superintendent, as above.

Hersey, Albion, General Freight Agent Portland & Rochester RR. Office Portland, Maine.

Born South Paris, Me., November 15, 1839. Entered railway service January 1863, in charge freight house South Paris station, Grand Trunk Ry; October 1864 to March 1867, station agent Yarmouth, same road; Murch 1867 to June 1869, general agent Bath branch Portland & Kennebec RR; June 1869 to 1871, general freight agent same road; 1871 to April 1874, general freight agent consolidated Maine Central, Portland & Kennebec and Androscoggin RRs; April 1875 to October 1879, freight and passenger contracting agent Boston, Clinton & Fitchburg RR; October 1879 to date, general freight agent, as above.

Hesser, A. A., Assistant Superintendent Philadelphia & Reading RR. Office Mahanoy Plane, Penn.

Hewitt, Abram S., President New York & Greenwood Lake Ry Co. Office New York City.

Hewitt, Eldridge Edwards, Superintendent Los Angeles, Yuma and Wilmington Divisions Southern Pacific RR, and Los Angeles & Independence and Los Angeles & San Diego RRs. Office Los Angeles, Cal.

Born Pultney, Stenben Co., N. Y., August 12, 1828. Entered railway service April 1868; from that time to February 1870, accountant and paymaster construction Los Angeles & San Pedro RR; February 1870 to July 1873, superintendent same road; August 1873 to February 1884, assistant superintendent Southern Pacific RR; February 1884 to date, superintendent, as above.

Hibbard, Frederick B., General Freight and Passenger Agent Ulster & Delaware RR. Office Rondout, N. Y.

Born Rondout, N. Y., May 24, 1856. Entered railway service November 1873; from that time to July 1878, superintendent's clerk New York, Kingston & Syracuse (now Ulster & Delaware) RE; July 1878 to January 1872, paymaster Ulster & Delaware RR: January 1882 to date, general freight and passenger agent.

Hibbard, George Weeks, Assistant General Passenger Agent Canadian Pacific Ry (Eastern Division). Office Montreal, P. Q.

allway service January 1870; from that time to June 1871, on Vermont Central RR, night freight clerk St Johns, and station agent Des Rivieres; June 1871 to January 1872, station agent instructor Missisquoi RR; January 1872 to May 1874, clerk general ticket agent's office Vermont Central RR; May 1874 to May 1880, chief clerk to general passenger agent same road; May 1880 to May 1881, chief clerk to general passenger agent Grand Trunk Ry; May 1881 to May 1882, commissioner New England and Canadian pool; May 1882 to date, assistant general passenger agent, as above.

Hibbard, Horace W., General Freight
Agent "Vandalia Line." Office St.
Louis, Mo.

Born Morgan, Vt., November 7, 1835. Entered railway service March 1858, switchman and platform laborer Tolono station Illinois Central RR; November 1 to November 15, 1859, clerk to station agent Tuscola, same road; November 15, 1859 to July 1860, chief freight clerk at Mattoon for St. Louis, Alton & Terre Hante RR; July 1860 to November 1, 1862, station agent Pana, Ill., same road; November 1, 1862 to December 8, 1865, station agent Mattoon, same road; December 11, 1865 to date, general freight agent, as above.

Hickson, Joseph, General Manager Grand Trunk Ry. Also President Chicago & Grand Trunk, Grand Trunk Junction, Detroit, Grand Haven & Milwaukee and Midland Canada Ry Cos. Office Montreal, P. Q.

Born Otterburn, Northumberland, England, 1830. Entered railway service 1844; to 1850, on Northeastern Ry. England, clerk various positions, and finally agent at Carlisle; 1850 to 1858, clerk, and 1858to 1861, assistant to general manager Manchester, Sheffield & Lincolnshire Ry; 1861 to 1866, chief accountant Grand Trunk Ry; 1860 to 1874, secretary and treasurer same Co, and 1874 to date, general manager.

Higginson, George, Sr., President Marquette, Houghton & Ontonagon RR Co. Office Boston, Mass.

Entered railway service 1879; from that time to date, president, as above.

Hiland, J. H., General Freight Agent Chicago, St. Paul, Minneapolis & Omaha Ry. Office St. Paul, Minn.

Previous to June 1882, assistant traffic manager; June 1882 to October 1883, general traffic manager; October 1883 to date, general freight agent; entire service on above road.

Hill, David S., General Superintendent Lake Erie & Western Ry. Offi e Bloomington, Ill.

Born Edinburgh, Scotland, July 23, 1841. Entered railway service April 1858; from that time to August 1897, on Michigan Central RR; 23 years fireman, 3 months locomotive engineer, 9 months brakeman, and 4½ years freight conductor; October 1867 to September 1869, freight conductor, and October 1869 to August 1871, passenger conductor Louisville, New Albany & Chicago RR; September 1871 to April 1872, assistant superintendent construction, and May 1872 to April 1878, passenger conductor Cincinnati; Lafayette & Chicago Ry; October 1878 to April 1879, trainmaster, and May 1879 to April 1880, passenger conductor Cincinnati; Lafayette & Chicago Ry; October 1878 to April 1879, trainmaster, and May 1879 to April 1880, passenger conductor Cincinnati; Lafayette Bloomington & Muncie RR: April 1880 to April 1882, division superintendent, and April 1882 to date, general superintendent Lake Erie & Western Ry.

Hill, Edgar, Assistant General Freight Agent Cleveland, Columbus, Cincinnati & Indianapolis Ry, Cleveland, Ohio.

Hill, Edward B., Manager Railway Clearing House Association. Office Boston, Mass.

Born West Troy, N. Y., October 26, 1840. Entered railway service 1862; from that time to 1876, on Eric Ry; 1862 to June 1865, clerk freight office, Dunkirk, N. Y., June 1865 to 1859, clerk motive power and machinery department, Jersey City, N. J., and 1869 to 1876, clerk general offices, New York City; 1870 to 1876, assistant superintendent motive power and machinery; May 1878 to date, manager Railway Clearing House Association.

Hill, Erastus O., Superintendent Eastern Division New York, Lake Erie & Western RR. Office Jersey City, N.J.

Born Charlestown, N. H., June 14, 1828. Entered railway service August 1848; to 1854, on Vermont Central and Sullivan RRs, successively as construction hand on steam shoyel, machinist Charlestown shops and extra engineer; August 1834 to 1856, journeyman machinist Cleveland & Toledo RR shops, Norwalk, Ohio; 1856 to 1862, general foreman same shops, and 1862 to December 31, 1868, master mechanic same road; January 1 to November 1869, general master mechanic Atlantic & Great Western RIk; November 1869 to September 1872, general master mechanic Erie Ry; September to December 1872 superintendent Rochester division, and December 1872 to date, superintendent eastern division same road, now known as New York, Lake Erie & Western RR.

Hill, Frank A., Chief Engineer and Superintendent Kansas Coal Belt RR. Office Girard, Kansas.

Office Gurard, Kansas.

Born Muscatine, Iowa, January 29, 1852. Entered railway service March 1868; from that time to May 1869, on Chicago, Rock Island & Pacific Ry, 3 months flagman, 1 year rodman engineer corps; July 1869 to January 1870, assistant engineer Rockford, Rock Island & St. Louis RR; April to September 1870, assistant engineer Dubuque & Minnesota RR; April to July 1871, assistant engineer Sioux City & St. Paul RR; July to October 1871, assistant engineer Hudson division St. Paul, Stillwater & Taylor's Falls RR; November 1878 to 1879, chief engineer Georgetown RR in Texas; 1879 to August 1881, locating engineer International & Great Northern RR; August 1881 to September 1882, chief engineer and superintendent Austin & Northwestern RR; January 1883 to date, chief engineer and superintendent, as above.

Hill, James J., President St. Paul, Minneapolis & Manitoba Ry Co. Office St. Paul, Minn.

Born September 16, 1838. Entered railway service 1865; from that time to 1875, local agent St. Paul & Pacific RR, St. Paul: June 21, 1879 to November 1, 1881, general manager, and November 1881 to August 21, 1882, vice-president and general manager St. Paul, Minneapolis & Manitoba Ry; 1883 to date, president.



JOSEPH HICKSON, GENERAL MANAGER GRAND TRUNK RAILWAY.



Mo.

Mo.

Born Urbana, Ohio, 1826. Entered railway service 1850; from that time to 1853, rodman and assistant engineer Columbus, Piqua & Indiana RR; 1853 to 1862, on Atlantic & Great Western RR. successively resident engineer, chief engineer and superintendent; 1865 to 1863, chief engineer Columbus & Indiana Central RR; 1866 to 1869, chief engineer Columbus, Chiego & Indiana Central RR; 1869 to 1881, superintendent Pittsburg, Cincionati & St. Louis Ry; 1881 to date, general superintendent as above, also general superintendent East St. Louis & Carondelet Ry. St. Louis & Carondelet Ry.

# Hill, Rufus, Master Mechanic Camden & Atlantic RR. Office Camden, N. J.

Born Eddyville, Ulster Co., N. Y., March 1835. Entered railway service December 1857; from that time to 1865 on Camden & Atlantic RR; 3 years machinist and foreman, 1 year foreman; 1 year locomotive engineer, 3 years foreman; 1866 to 1870, foreman same road; 1870 to 1871, in charge Long Island RR shops; 1871 to 1872, in charge arguir shops Chicago, Milwaukee & St. Paul Ry; 1872 to date, master mechanic, see above. as above.

#### Hill, William, General Passenger and Ticket Agent Chicago & Eastern Illi-Office Chicago, Ill.

Born New York City, April 7, 1843. Entered railway service December 19, 1877; from that time to date, on Chicago & Eastern Illinois RR; Entered to November 1, 1881, ficket agent city office Chi-cago, November 1, 1881 to March 15, 1882, gen-eral traveling agent, and March 15, 1882 to date, general passenger and ticket agent.

# Hills, Addison, Assistant General Manager Lake Shore & Michigan South-Office Cleveland, Ohio.

Born Hartford County, Conn., April 6, 1807. Entered railway service 1837 as auditor Painesville & Fairport RR Co, one year; April 1852 to April 1855, agent Erie Ry, Dunkirk; 1855 to 1868, general freight agent Cleveland, Painesville & Ashtabula and Cleveland, Columbus & Cincinvoit RRs, 1868, 1823, agencyl freight, 1823, nati RRs: 1868 to 1872, general freight agent Lake Shore Ry; 1872 to 1881, general freight agent Lake Shore & Michigan Southern Ry; 1881 to date, assistant general manager.

#### Hills, Francis Lowell, Chief Engineer Wilmington & Northern RR. Office Wilmington, Del.

Born September 8, 1844, Boston, Mass. Entered railway service 1874; to 1878, engaged on survey and location of various Rys; 1878 to 1880, employed with U. S. Government engineers; March 1880 to May 1880, assistant engineer, May 1880 to November 1880 assistant roadmaster, November 1880 to May 1881, roadmaster, and May 1881 to February 1884, engineer maintenance of way New York & New England RR; August 1, 1884 to date, chief engineer, as above.

Hill, Joseph, General Superintendent Hills, Lewis S., Treasurer Utah Cen-Vandalia Line, etc. Office St. Louis, tral Ry Co. Office Salt Lake City, . Utah.

Born South Amherst, Mass., March 8, 1836. Entered railway service June 3, 1873; from that time to date, treasurer, as above; also treasurer Utah Southern and Utah Southern Extension RR Cos prior to their consolidation with Utah Central RR, under present title of Utah Central Ry Co.

Hills, Lucien, General Freight Agent Cleveland, Columbus, Cincinnati & Indianapolis Ry. Office Cleveland,

Born Painesville, Ohio, July 15, 1830. Entered railway service September 1853; from that time to April 1856, tallyman New York & Erie RR, Dunkirk, N. Y.; April 1855 to September 1860, chief clerk west-bound freight office Cleveland, Painesville & Ashtabula RR; September 1860 to July 1861, agent Bellefontaine RR, Indianapolis; July 1, 1861 to April 1868, general freight agent same road; April 1868 to date, general freight agent agent as above agent, as above.

### Hillyer, Carlton, Auditor Georgia RR Co. Office Augusta, Ga.

Born Athens, Ga., October 21, 1844. Entered railway service Angust 23, 1869; to October 1, 1869, abstract clerk, Georgia RR; October 1, 1869 to June 1, 1870, assistant auditor same Co; since June 1, 1870, anditor.

Hillyer, Eben, President, Superintendent and Treasurer Rome (Ga) RR. Office Rome, Ga

Born Athens, Ga., August 12, 1832. Entered rallway service July 1874; from that time to July 1875, director Rome RR Co; July 1875 to date, president, and July 1879 to date, superintendent and treasurer.

Hilton, Walter J., Treasurer Hannibal & St. Joseph RR Co. Office Hannibal, Mo.

Born Charlotte Center, N. Y., August 3, 1841. Entered railway service June 1856: to December 1871, on Erie Ry, clerk treasury department and other clerical positions; December 1871 to November 1873, assistant secretary and transfer agent Hannibal & St. Joseph RR, New York City; November 1873 to date, treasurer.

Hinchcliffe, Charles Warren, Secretary, Auditor and General Freight and Ticket Agent Nevada Central Ry. Office Austin, Nevada.

Born St. Louis, Mo., January 9, 1856. Entered railway service October 1872; to 1873 car clerk East St. Louis coal yards, St. Louis & Cairo Short Line RR: 1874 to 1875, freight clerk and weigher, same road, East St. Louis station: 1876 to 1877, ticket clerk, auditor's office St. Louis, Alton & Terre Hante RR Co; 1878 chief clerk same office; December 1878 to February 1, 1880, anditor Indianapolis, Decatur & Springfield Ry Co; February 1, 1880 to date, secretary, auditor, etc., as above. above.

Hinckley, F. E., General Manager and Treasurer Chicago, St. Louis & Western RR. Office Chicago, Itt.

Hinckley, Isaac, President Philadelphia, Wilmington & Baltimore RR Co. Office Philadelphia, Penn.

Office Philadelphia, Penn.

Born Hingham, Mass., October 28, 1815. Entered railway service February 1846; from that time to January 1, 1848, superintendent transportation Boston & Providence RR; January 1, 1848 to February 1, 1850, superintendent Providence & Worcester RR; January 1, 1850 to December 1, 1865, superintendent Merrimack Manufacturing Co, Lowell, and director Boston & Lowell RR; April 1, 1865 to date, president, as above; also president Philadelphia & Baltimore Central; Cambridge & Seaford and Junction RR Cos and Delaware & Chesapeake Ry Co. Was president Eastern Railroad Association during first cleven years of its existence.

Hinckley, J. L., Superintendent St. Louis & Cairo Short Line. Office Belleville, Ill.

Hitchcock, Daniel Webster, General Western Passenger Agent Union Pa-cific Ry. Office San Francisco, Cal.

Born Granville, Washington Co., N. Y., October 31, 1831. Entered railway service 1854; to 1855, brakeman Cleveland, Columbus & Cincinnati RR; 1855 to 1856, foreman gravel pit; 1855 to 1861, foreman construction Mississippi & Missouri RR; 1861 to 1899, passenger agent Hannibal & St. Joseph RR, St. Joseph, Conneil Bluffs and Kan-as City; 1869 to 1881, passenger service Chicago, Burlington & Quincy RR; 1881 to date. cago, Burlington & Quincy RR; 1881 to general western passenger agent, as above. 1881 to date,

Hixson, Joseph R., General New England Agent Chicago, Milwaukee & St. Paul Ry. Office Boston, Mass.

Born Carpenterville, Warren Co., N. J., March 18, 1839. Entered railway service June 1, 1861; to September 1863, station agent and tele-1861; to September 1863, station agent and telegraph operator Delaware, Lackawanna & Western RR. Washington, N. J.; July 2, 1872 to 1875, general freight, coal and passenger agent Ithaca & Athens RR; 1875 to June 1, 1876, general freight agent Geneva, Ithaca & Athens RR: June 1876 to October 1, 1878, general agent "Red Line Transit Co," for New York and Pennsylvania; October 1878 to date, general New England agent, as above as above.

Hobart, Arthur A., Superintendent Eastern Division Chicago, St. Paul, Minneapolis & Omaha Ry. Office St. Paul, Minn.

Previous to 1870 was a conductor on Chicago & Northwestern Ry, and subsequently several years superintendent Milwaukee and Wisconsin divisions, same road; latter part of 1876 to January 1879, assistant general superintendent Chicago, Burlington & Quincy RR; January 1879 to

Hinchman, Walter, President Mexican | 1881, superintendent Troy & Boston, and Boston National Construction Co. Office | & Lowell RRs, successively: November 1881 to December 1882, superintendent Chicago division Wabash, St. Louis & Pacific RR: December 1882 to date, superintendent, as first above.

> Hobart, John White, General Manager Central Vermont RR. Office St. Albans, Vt.

> Born Randolph, Vt., Angust 23, 1829. Entered railway service October 1, 1848; from that time to date on Central Vermont RR; October 1848 to March 1849, on construction, March 1849 to June 1850, freight clerk, June 1850 to March 1859, station agent Montpelier, Vt., March 1859 to September 1873, general freight agent, September 1873 to October 1883, general superintendent and October 1883 to date, entered manager. ent, and October 1883 to date, general manager.

> Hobbs, Walton C., Assistant General Freight Agent Cincinnati, Indianapolis, St. Louis & Chicago Ry. Office Indianapolis, Ind.

> Born Shawnee Mission, Kansas, April 2, 1852. Entered railway service 1871; to 1873, clerk local freight office Cleveland, Columbus, Cincinnati & Indianapolis Ry, Indianapolis; 1873 to 1876, general freight and ticket agent Logansport, Crawfordsville & Southwestern Ry; 1875 to 1877, cashier Cincinnati, Indianapolis, St. Louis & Chicago Ry, Lafayette, Ind.; 1877 to 183, freight agent same road, Indianapolis; 1883 to date, assistant general freight agent. sistant general freight agent.

> Hobbs, William J., Auditor Eastern RR Co. Office Boston, Mass.

Born Wells, York Co., Maine, January 16, 1854. Entered railway service December 1872; from that time to date, on Eastern RR; to 1874, clerk auditor's office, 1874 to January 1875, cashier, treasurer's office, January 1875 to June 1883, paymaster and cashier, and June 1883 to date, auditor.

Hobson, Joseph, Chief Engineer Grand Trunk Ry (Great Western Section). Office Hamilton, Ont.

Born Guelph, Ont., March 1834. Entered rail-way service March 1858; to June 1869, assistant engineer construction Grand Trunk Ry, west of Toronto, and subsequently assistant engineer congineer construction Grand Traint Ry, west of Toronto, and subsequently assistant engineer various lines Nova Scotia, Ontario and Michigan; June 1869 to April 1870, engineer construction Wellington, Grey & Bruce Ry; April 1870 to November 1873, resident engineer International Bridge, Buffalo; November 1873 to June 1875, chief assistant engineer Great Western Ry; June 1875 to date, chief engineer, as above.

Hoffman, Charles, Auditor Fort Wayne, Cincinnati & Louisville and White Water RR Cos. Office Fort Wayne, Ind.

Born Chicago, Ill., November 20, 1849. Entered railway service July 19, 1869; from that time to date on Fort Wayne, Mnncte & Cincinnati, now Fort Wayne, Cincinnati & Louisville RR; 6 months clerk auditor's office, 4 years auditor, cashier and paymaster; since April 1874, auditor Fort Wayne, Cincinnati & Louisville, and since May 1878, anditor White Water

Holbrook, Edward A., Assistant General Passenger Agent Chicago, Rock Island & Pacific Ry. Office Chicago, 1th.

Born July 18, 1847, Hastings, Mich. Entered railway service May 1, 1878; to July 8, 1878, clerk to general eastern agent Atlantic & Great Western RR; July 8, 1878 to April 17, 1880, assistant to general freight agent Rochester & State Line Ry, acting also as purchasing and general supply agent; April 17, 1880 to November 15, 1882, general passenger and ticket agent same railway and its successor the Rochester & Pittsburg RR; November 15, 1882 to August 15, 1884, general eastern passenger agent Chicago & Northwestern Ry; August 15, 1884 to date, assistant general passenger agent Chicago, Rock Island & Pacific Ry.

Holbrook, Elliott, Division Superintendent New York & New England RR. Office Hartford, Conn.

Born Abington, Mass., July 17, 1850. Entered railway service temporarily 1875, as transitman; 1879 to April 1881, assistant engineer maintenance of way Pittsburg, Cincinnati & St. Louis Ry; April 1881 to May 1882, engineer maintenance of way Columbus, Chicago & Indiana Central RR; May to November 1882, engineer maintenance of way New York & New England RR; November 6, 1882 to date, division superintendent, same road.

Holcomb, William H., General Superintendent Chicago & Iowa RR. Office Rochelle, Ill.

Born Knoxville, Ill., September 12, 1839, Entered railway service November 1856; to 1858, freight brakeman and fireman Peoria & Oquawka RR; March 1871 to August 1872 to July 31, 1877, general freight agent and assistant treasurer, and August 1, 1877 to July 1, 1882, receiver same road; July 1, 1882 to date, general superintendent.

Holden, R. A., Jr., General Freight and Passenger Agent Cincinnati & Green River RR. Office Grove, Ky.

Holdredge, G. W., Assistant General Manager Burlington & Missouri River RR. Office Omaha, Neb.

Holland, Charles E., President, General Manager, and Superintendent Mineral Range RR. Office Hancock, Mich.

Born Indianapolis, Jnne 30, 1835. Entered railway service June 1871, on Mineral Range RR: from that time to date, president and general manager, and from 1875 to date, superintendent.

Holliday, Robert L., Superintendent Bedford Division, Pennsylvania RR. Office Bedford, Penn.

Born Bell's Mills, Blair Co., Penn., May 6, 1848. Entered railway service August 1869: to 1870, rodman preliminary surveys Bell's Gap RR; 1870 to 1873, assistant engineer same road; March 1876 to date, on Pennsylvania RR, I month in office of principal assistant engineer Altoona, 3½ years supervisor Bedford division, 4 months assistant supervisor division No. 10 Pittsburg division, 1 year supervisor division No. 4, Philadelphia division, 1 year assistant engineer Pittsburg division, 1 year engineer maintenance of way Pennsylvania RR division, Altoona, and since August 1883, superintendent, as above.

Hollister, James Drury, Superintendent Florida Southern Ry. Office Palatka, Fla.

Born Richmond, Va., April 1, 1838. Entered railway service January 1, 1854; from that time to 1862, on Raleigh & Gaston Ry; successively apprentice, machinist, time-keeper, store-keeper, locomotive engineer, conductor and journeyman machinist; 1862 to 1864, locomotive engineer North Carolina, Wilmington & Weldon and Piedmont Rys; 1872 to 1675, master mechanic and master transportation Western North Carolina RR; 1875 to 1879, locomotive engineer Richmond & Danville RR; 1879 to 1881, master machinery and master transportation and machinery Jacksonville, Pensacola & Mobile Ry; 1881 to May 1, 1883, master machinery Savannah, Florida & Western RR; May 1883 to date, superintendent, as above.

Holmes, D. E., General Southern Passenger Agent New York, Pennsylvania & Ohio RR. Office Cincinnati, Ohio.

Holt, Fred. William, Superintendent Grand Southern Ry. Office St. George, N. B.

Born Hampden, Me., April 12, 1850. Entered railway service May 1876, as assistant engineer Grand Sonthern Ry; June 1876 to January 1877, division engineer, 1877 to 1882, engineer bridges and buildings and chief assistant engineer, 1882 to January 1884, acting superintendent and general freight agent, and January 1884 to date, superintendent.

Holwill, William Frederic, General Passenger Ayent Delaware, Lackawanna & Western RR and leased lines. Office New York City.

Born Jersey City, N. J., June 3, 1837. Entered railway service June 1, 1868; to March 1869, transfer clerk Morris & Essex RR; March to September 1869, chief clerk to general passenger agent Delaware, Lackawanna & Western RR, le-see Morris & Essex RR; September 1, 1869 to January 1870, general ticket agent Morris & Essex division, and January 1870 to April 26, 1872, general ticket agent Delaware, Lackawanna & Western RR; April 26, 1872 to date, general passenger agent.

Hood, John Mifflin, President and General Manager Western Maryland RR. Office Baltimore, Md.

Born Sykesville, Md., April 5, 1843. Entered railway service July 1859; to August 1861, assistant engineer extension Delaware RR and Eastern Shore RR; September 1865 to 1869, chief engineer Port Deposit branch and Philadelphia & Baltimore Central RR; 1869 to April 1870, engineer and superintendent last-named road; April 1870 to November 1871, general superintendent Florida RR; November 1871 to April 1873, chief engineer Peach Bottom RR; April 1873 to January 1874, chief engineer Baltimore, Philadelphia & New York RR; January 14 to March 24, 1874, vice-president and general superintendent Western Maryland RR; March 24 to date, president and general manager.

Hood, Joseph M., Superintendent Knoxville & Augusta RR. Office Knoxville, Tenn.

Born Madisonville, Tenn. Entered railway service May 31, 1875; from that time to date, on above road; to February 1879, fireman, February 1879 to January 1, 1880, conductor, and January 1880 to date, superintendent.

Hood, Robert N., President Knoxville & Augusta RR Co. Office Knoxville, Tenn.

Born Madisonville, Tenn., Angust 21, 1844. Entered railway service June 1, 1878; from that time to date, president, as above.

Hood, William, Chief Engineer Central Pacific RR. Office San Francisco, Cal.

Born Concord, N. H., February 4, 1846. Entered railway service May 1867, as rodman, etc., in field engineering party Central Pacific RR; Jannary 1, 1868 to June 1, 1872, assistant engineer same road; June 1872 to August 1875, assistant engineer Sonthern Pacific RR; August 1875 to June 1883, chief assistant engineer same road; June to October 10, 1883, chief assistant engineer, and October 10, 1883 to date, chief engineer Central Pacific RR.

Hook, William S., President Jacksonville Southeastern Ry Co. Office Jacksonville, Ill.

Born Jacksonville, Ill., March 20, 1840. Entered railway service 1870; to July 1878, secretary and treasurer Illinois Farmers' RR; July 1878 to date, president, as above.

Hooper, Shadrach K., General Passenger and Ticket Agent Denver & Rio Grande Ry. Office Denver, Col.

Grande Ry. Office Denver, Col.

Born New Albany, Ind., May 30, 1841. Entered railway service January 1, 1866; to July 1867, clerk general ticket office Louisville, New Albany & Chicago RR: Angust to November 1867, agent Union Pacific Ry, North Platte, Neb.; December 1, 1867 to March 1868, chief clerk general ticket office Louisville, New Albany & Chicago RR: March 1868 to February 1873, general ticket agent same road; December 1, 1873 to December 31, 1879, general ticket agent Fr. Wavne, Jackson & Saginaw RR; January 1, 1880 to March 1882, assistant general passenger agent Hannibal & St. Joseph RR; March 1882 to May 15, 1884, general passenger and ticket agent Hannibal & St. Joseph RR; May 15 to June 1, 1884, general passenger and ticket agent Hannibal & St. Joseph RR; May 15 to June 1, 1884, general passenger and ticket agent Central Iowa RR; June 1, 1894 to date, general passenger agent Denver & Rio Grande Ry.

Hopkins, Amos Lawrence, President Peoria & Pekin Union Ry Co, First Vice-President Missouri Pacific Ry Co, etc. Office New York City.

Co, etc. Office New York City.

Born April 10, 1844, Williamstown, Mass. Entered railway service 1867; to 1868, in machinery department Housatonic RR: 1868 to 1869, general superintendent Housatonic RR; 1869 to 1872, general superintendent Kansas City, St. Joseph & Conneil Bluffs RR; 1872 to 1873, vice-president Illinois Central RR Co; 1874 to December 1880, receiver Toledo, Peoria & Warsaw RR; 1876 to November 1879, vice-president and general manager Wabash Ry; November 1874, to date, 2d vice-president Missouri Pacific Ry Co, and of the other Cos composing the Southwestern Ry system, namely: Missouri, Kansas & Texas Ry, Central Branch Union Pacific Ry, Sedalia, Warsaw & Southern RR, St. Lonis, Iron Monntain & Southern RR, St. Indianapolis RR Co, Indianapolis, Peru & Chicago RR Co, St. Lonis, Conncil Bluffs & Omaha RR Co, Missouri, Iowa & Nebraska Ry Co, Centerville, Moravia & Albia RR Co, Havana, Rantoul & Eastern RR Co, Des Moines & Northwestern RR Co, Chicago, Checinati & Lonisville, Attica, Covington & Southern, Des Moines & St. Louis, Chicago & Western Indiana RR Cos, and St. Louis Union Depot Co. Was receiver Manhattan Elevated RR July to October 1881.

Hopkins, J. H., President Norfolk & Virginia Beach RR. Office Pittsburg, Penn.

Hopkins, Marcellus, Superintendent Northern Iowa Division Chicago & Northwestern Ry. Office Eagle Grove, Ia.

Born Pittston, Kennebec Co., Maine, August 30, 1844. Entered railway service August 1863; from that time to date on Chicago & Northwestern Ry; 6 months freight brakeman, 1 year clerk Chicago station, 1 year freight conductor Wisconsin division, 5½ years foreman freight houses and docks Wisconsin division, 8 years local agent South Branch station, Chicago, 2 years assistant superintendent Galena division, and since 1882 superintendent, as first above.

Hopkins, S., General Agent Mobile & Ohio RR. Office Chicago, Ill.

Hornby, John, General Manager Marquette, Houghton & Ontonagon RR. Office Marquette, Mich.

Born Jamaica, N. Y., 1838. Entered railway service 1866, as freight check clerk Union Pacific RR; in that position and clerk machinery department 3 years; general superintendent's clerk International & Great Northern RR 3 years; assistant superintendent Marquette, Honghton & Ontonagon RR 4 years; master of transportation Eastern RR 3 years to 1879, when returned to Marquette, Honghton & Ontonagon as land commissioner, serving as such to September 1884; from September 1884 to date, general manager.

Horner, B. F., General Passenger Agent New York, Chicago & St. Louis Ry. Office Coveland, Ohio.

Office Correlating, Otho.

Born Roscoe, Coshocton Co., Ohio, January 20, 1842. Entered railway service March 28, 1863; to 1864, brakeman, and 1864 to 1868, passenger conductor Pittsburg, Columbus & Cincinnati Ry; August 1868 to October 1877, ticket agent union depot, Pittsburg; October 1877 to May 1878, central passenger agent International & Great Northern RR; May 1878 to October 1882, city passenger and ticket agent Pennsylvania Co, Chicago, Ill.; October 1, 1882, to March 1, 1883, western passenger agent New York, Chicago & St. Louis Ry; March 1, 1883 to date, general passenger agent.

Horner, John Charles, Master Mechanic Cineinnati, Georgetown & Portsmouth RR. Office Vincinnati, Ohio

Born Pennsylvania, February 25, 1855. Entered railway service April 1870; to January 1871, fireman Little Miami RR; January 1871 to January 1872, shops same road; January 1872 to March 1874, locomotive engineer same road; March 8, 1874 to January 9, 1877, locomotive engineer Houston & Texas Central RR; March 4, 1877, to September 15, 1879, locomotive engineer Cincinnati, Georgetown & Portsmouth RR; 1879 to date, master mechanic.

Horning, Henry A., Traffic Manager Fall Brook Coal Company, Lessee Pine Creek Ry, Corning, Cowanesque & Antrim, Cowanesque Branch, Syracuse, Geneva & Corning, and Geneva & Lyons RRs, etc. Office Corning, N. Y.

ng, N. I.

Born Bradford Co., Penn., April 20, 1842.
Entered railway service April 4, 1867; to January 1, 1876, freight receiving clerk Corning, Cowanesque & Antrim RR; January 1876 to December 1877 to January 1884, general agent same road; December 1877 to January 1884, general freight and passenger agent Corning, Cowanesque & Antrim and Syracuse, Geneva & Corning Rys; June 18, 1883 to January 1884, general agent Pine Creek Ry; January 1884 to date, traffic manager, as first above, and May 29, 1884 to date, also general freight and passenger agent Beech Creek, Clearfield & Southwestern RR.

Hornor, John Joseph, Vice-President Arkansas Midland RR Co. Office Helena, Ark.

Born Morgantown, W. Va., March 21, 1833. Entered railway service 1871, as director and vice-president Arkansas Central RR Co; 1882 to date, vice-president.

Horton, John P., General Western Passenger Agent New York, Pennsylvania & Ohio RR. Office St. Louis, Mo.

Born Quebec, Canada, January 7, 1824. Entered railway service October 1855; to 1864, local passenger agent at Chicago, of Chicago, St. Paul

& Fond du Lac Ry; 1864 to 1869, northwestern passenger agent Chicago & Northwestern Ry; July 1869 to October 15, 1871, city passenger agent at Cincinnati of Atlantic & Great Western Ry; October 15, 1871 to date, general western passenger agent same road, and its successor, New York, Pennsylvania & Ohio RR.

Horton, Walter, President Tionesta Valley RR Co. Office Sheffield, Penn.

Born Liberty, Sullivan Co., N. Y., 1832. Entered railway service 1850; from that time to date, president, as above.

Hosford, E. S., Superintendent Mobile & Ohio RR (Northern Division). Office Jackson, Tenn.

Born Galion, Ohio, August 28, 1834. Entered railway service 1852; to December 1852, civil engineer Cleveland, Painesville & Ashtabula RR; December 1852 to date, on Mobile & Ohio RR, 5 years civil engineer, 3 years passenger conductor, 5 years master of transportation, and since December 1865, division superintendent.

Houck, Lewis, President Cape Girardeau Southwestern Ry Co. Office Cape Girardeau, Mo.

Houston, James, General Superintendent Pontiac, Oxford & Port Austin RR. Office Pontiac, Mich.

RR. Office Pontiac, Mich.

Born Baltimore, Md., December 21, 1842, Entered railway service January 1862; to May 1864, telegraph operator Baltimore & Ohio RR; July 24, 1871 to August 1873, station agent Leavenworth, Lawrence & Galveston RR; August 1873 to December 1874, superintendent telegraph and chief clerk to general superintendent same road; December 1874 to August 1875, agent Mis-ouri River, Fort & Cott & Gulf and Leavenworth, Lawrence & Galveston RRs, Olathe, Kansas; August 1875 to May 1878, chief clerk general freight office same roads, Kansas City, Mo.; May 1878 to December 1880, superintendent Kansas City, Burlington & Santa Fé Ry; December 1880 to June 1881, receiver same road; June to November 1881, division superintendent Kansas City, Lawrence & Southern Kansas RR; December 5, 1881 to date, superintendent, director and treasurer Natchez, Red River & Texas RR; September 13, 1883 to October 25, 1883, assistant superintendent and general freight and passenger agent Pontiac, Oxford & Port Austin RR; October 25, 1883 to date, general superintendent.

Houston, Theodore, Receiver New York, West Shore & Buffalo Ry. Office New York City.

Was appointed general manager New York, Ontario & Western RR, January 1880; was also secretary of that company; June 1884 appointed receiver, as above.

How, James F., Assistant Secretary Wabash, St. Louis & Pacific Ry Co, and General Agent for Receivers, same Co. Office St. Louis, Mo.

Born St. Louis, Mo., April 11, 1842. Entered railway service December 1869; to July 1870, clerk general ticket and freight offices North Missouri RR; July 1870 to March 8, 1876, secretary same Co, and its successor St. Louis, Kansas City & Northern Ry Co; March 8, 1876 to November 10, 1879, secretary and vice-president St. Louis, Kansas City & Northern Ry Co; November 10, 1879 to March 15, 1881, secretary Wabash, St. Louis & Pacific Ry Co; March 15, 1881 to March 21, 1882, second vice-president and secretary same Co; March 21, 1882 to 1883, third vice-president same Co; 1883 to date, assistant secretary Wabash, St. Louis & Pacific Ry to, and to 1884, assistant secretary Missouri Pacific Ry system, with special supervision of taxes and purchases; May 29, 1884 to date, general agent for receivers Wabash, St. Louis & Pacific Ry.

Howard, Charles, General Superintendent Ohio River RR. Office Parkersburg, W. Va.

Born Boston, Mass., December 6, 1841. Entered railway service 1870; to December 1873, auditor and general freight agent Boston, Hartford & Erie RR; December 1873 to July 1, 1880, superintendent Cincinnati, Sandusky & Cleveland RR; October 1890 to June 1882, vice-president and general manager Danville, Olney & Ohio River RR; January 1883 to March 1884, receiver and general manager same road; January to June 1882, president Chicago, Texas & Mexican Central Ry Co; April 18, 1884 to date, general superintendent, as above.

Howard, David B., Auditor Wabash, St. Louis & Pacific Ry Co. Office St. Louis, Mo.

Born Maulmain, Burmah, January 5, 1840. Entered railway service January 1, 1860; to 1864, clerk in secretary and trea-urer's office Chicago & Alton RR Co; 1864 to June 1, 1866, paymaster same road; July 1866 to January 1873, secretary and treasurer St. Louis, Jacksonville & Chicago RR Co; January 1873 to November 1879, anditor St. Louis, Kansas City & Northern Ry Co; November 1879 to date, auditor Wabash, St. Louis & Pacific Ry Co.

Howard, Hoyt Edward, General Freight Agent Connecticut River RR. Office Springfield, Mass.

Born Wendell, Mass., March 19, 1838. Entered railway service September 1, 1862; to December 1, 1864, clerk freight office Connecticut River and Vermont & Massachusetts Rtk, Greenfield, Mass.; December 1864 to August 1, 1865, freight agent Connecticut River RR, Springfield, Mass: August 1, 1865 to November 1, 1870, freight and ticket agent Vermont & Massachusetts and Connecticut River RRs, Greenfield, Mass.; November 1, 1870 to date, general freight agent, as above.

Howard, H. M., Master Transportation Columbus & Rome Ry. Office Columbus, Ga.

Howard, J. L., General Superintendent Columbia & Puget Sound Ry. Office San Francisco, Cal. Howard, Toombs C. S., General Freight and Ticket Agent Columbus & Rome Ry. Office, Columbus, Ga.

Born June 25, 1849, Columbus, Ga. Entered railway service September 1, 1871; to September 1880, listing clerk Mobile & Girard RR; September 1880 to December 19, 1881, chief of listing department Southwestern, Mobile & Girard and Columbus & Western RRs; December 19, 1881 to May 1, 1884, chief clerk freight department Mobile & Girard RR; May 1, 1884 to date, general freight and ticket agent same road, in addition to duties of chief clerk freight department.

Howe, George E., Master Mechanic St. Johnsbury & Lake Champlain RR. Office St. Johnsbury, Vt.

Born Worcester Co., Mass., June 13, 1829.
Entered railway service October 1852; from that
time to 1.57, machinist Rutland & Burlington
RR; 1857 to 1 60, foreman of shops Bennington
& Rutland RR; 1864 to 1872, foreman of shops
Rutland & Burlington RR; February 20, 1872 to
date, master mechanic Portland & Ogdensburg
RR, Vermont division, and its successor St.
Johnsbury & Lake Champlain RR.

Howe, M. G., Engineer and Superin tendent Southern and Western Divisions Houston & Texas Central Ry. Office Houston, Texas.

Howell, Lee, General Freight Agent St.
Louis & Henderson Divisions and
Branches Louisville & Nashville RR.
Office Evansville, Ind.

Office Evansville, Ind.

Born May 1844. Entered railway service
April 1, 1872; to April 1880, contracting agent
Louisville & Nashville RR, on Tennessee River;
April 1, 1880 to date, in service of Louisville &
Nashville RR, as follows: April 1, 1880 to June
1, 1882, general agent Evansville, Ind., June 1,
1882 to November 1, 1882, division freight agent
Henderson division, November 1, 1882 to date,
general freight agent, as above. In addition to
duties of general freight agent served as superintendent St. Louis division and branches from
July 1, 1883 to December 1, 1883.

Howland, L. A., Assistant Superintendent Chicago, Burlington & Quincy RR, in charge of Passenger Equipment and Sleeping Cars. Office Chicago, Ill.

Previous to November 1880, was some time train dispatcher; appointed assistant superintendent Galesburg division November 1880, and assistant superintendent Chicago division June 1881; since July 1881, in charge passenger equipment, etc., as above. Entire service with Chicago, Burlington & Quincy RR.

Howson, Neils W., Master of Machinery Cumberland & Pennsylvania RR. Office Mt. Savage, Md.

Born London, England, January 8, 1837. Entered railway service July 10, 1858; to 1860, in shops Grand Trunk Ry; 1860 to 1872, forenan machine shops Northern Central Ry; 1872 to date, on Cumberland & Pennsylvania RR, 2 years foreman machine shops, 5 years general foreman, 5 years master of machinery, as above. Also master of machinery Mt. Savage Locomotive Works, 1881 to date.

Hoyt, A. M., President Milwaukee & Northern and Wisconsin & Michigan RR Cos. Office New York City.

Hoyt, William Edwin, Chief Engineer Rochester & Pittsburg RR. Office Rochester, N. Y.

Born Portsmouth, N. H., July 3, 1845. Entered railway service September 1, 1868; to December 1868, leveler engineering department Chicago, Burlington & Quincy RR; December 1868 to Angust 1869, division engineer, and August 1869 to March 1870, assistant engineer same road; December 1880 to March 1831, locating engineer Lake Erie & Western RR; March 1881 to date, chief engineer, as above.

Hoxie, H. M., Third Vice-President and General Manager Missouri Pacific Ry. Office St. Louis, Mo.

Was a contractor on construction Union Pacific RR, of which road was for a time superintendent; was subsequently general superintendent International and Great Northern RR; several years past third vice-president Missouri Pacific Ry, and July 1884 appointed general manager also.

Hubbard, Edward H., General Western Passenger Agent Delaware, Lackawanna & Western RR. Office Buffalo, N. Y.

Born Greenport, Columbia Co., N. Y., November 29, 1847. Entered railway service June 1, 1875 to October 1, 1875, clerk ticket office Great Western Ry, Buffalo, N. Y.; October 1, 1875 to February 1, 1877, city agent Canada Southern Ry, same place; February 1, 1877 to June 10, 1883, eastern passenger agent same road; June 10, 1873 to date, general western passenger agent, as above.

Hubbard, Samuel Dana, Secretary and Manager Montgomery Southern Ry. Office Montgomery, Ala.

Office Montgomery, Ann.

Born Montgomery, Ala., April 29, 1841. Entered railway service November 27, 1867; to 1869, anditor Montgomery & West Point RR Co; 1869 to 1873, anditor and general ticket agent Western RR of Alabama; 1873 to May 1, 1879, general freight and ticket agent same road; May 1, 1879 to November 1, 1880, agent Piedmont Line; November 1, 1880 to April 30, 1881, general freight and ticket agent Alabama Central RR; April 1881 to date, manager, etc., as above.

Hudgins, Henry C., General Freight and Passenger Agent Norfolk Southern RR. Office Norfolk, Va.

Born Matthews County, Virginia, September 19, 1841. Entered railway service June 1, 1881; to December 19, 1881, agent Norfolk Southern RR; December 19, 1881 to date, general freight and passenger agent.

Hudson, Charles H., Superintendent Transportation Chesapeake & Ohio and Kentucky Central Rys. Office Richmond, Va.

Born Westminster, Mass. Entered railway service as assistant engineer on surveys, and later was division engineer on construction of various roads; in 1860 employed in general freight office Chicago, Burlington & Quincy RR, soon transferred to engineer corps; in 1855, assistant superintendent and engineer Chicago & Great Eastern RR; 1866, engineer in charge of construction Chicago & Northwestern Ry, Des Moines River to Omaha; in 1867 and 1868, engineer in charge of construction iron bridge over Mississippi River at Burlington, Ia., for Chicago, Burlington & Quincy RR; in 1868 and 1869, built several branches as engineer for same road; superintendent Chicago division same road from fall of 1869 until 1872, when became general superintendent Chicago, Clinton & Dubuque and Chicago, Dubuque & Minnesota RRs; in fall of 1874, resigned this position and returned to Chicago, Burlington & Quincy RR as assistant general superintendent, continuing until December 1877; then became superintendent of lines of Baltimore & Ouio RR west of Ohio River; 1881, left that position to become general manager Minneapolis & St. Louis Ry, resigning in spring of 1883 for position of superintendent of transportation Chesapeake & Ohio Ry, which he still holds.

Hudson, Thomas James, Superintendent Chicago Division Illinois Central RR. Office Cairo, Ill.

Born City of Dublin, Ireland, January 1, 1846. Entered railway service September 1864; to September 1865, clerk freight office Chicago & Alton RR, Springfield, Ill.; September 1865 to October 1871, freight agent same road, same place; October 1871 to October 1872, freight and passenger and general baggage agent Gilman, Clinton & Springfield RR; October 1872 to November 1875, general freight and passenger agent same road; November 1875 to July 1877, superintendent and general freight and passenger agent same road; November 1875 to July 1877, superintendent Springfield division Illinois Central RR; July 1881 to date, division superintendent Chicago division.

Hufsmith, Frank, Master Mechanic and Master Car Builder Little Rock & Fort Smith and Little Rock, Mississippi River & Texas RRs. Office Argenta, Ark.

Born Cincinnati, January 7, 1853. Entered railway service May 1870; to November 1873, machinist's apprentice South Pacific Ry; November 1873 to May 30, 1874, machinist Atlantic & Pacific RR shops, Springfield, Mo.; October 1874 to November 1876, machinist St. Louis. Iron Monntain & Southern Ry shops, Little Rock, Ark.; November 1876 to February 1878, gang boss, and February 1878 to October 1881, engine dispatcher and foreman round-bouse sameroad; October 1881 to November 15, 1883, master mechanic and master car builder Little Rock, Mississippi River & Texas RR, Arkansas City, Ark.; November 15, 1883 to date, master mechanic and master car builder, as first above.

Huger, Frank, Superintendent Western Division Norfolk & Western RR. Office Lynchburg, Va.

Born Fortress Monroe, Va., 1837. Entered railway service 1865: to May 1867, secretary Norfolk & Petersburg RR Co; 1866 to May 1867, secretary South Side RR Co; January 1867 to May 1867, secretary Virginia & Tennessee RR Co, May 1867 to June 1, 1880, master of transportation Virginia & Tennessee RR; June 1, 1880 to April 1, 1882, superintendent transportation Atlantic, Mississippi & Ohio RR; April 1, 1882 to date, superintendent, as above.

Huger, Frank K., Division Superintendent East Tennessee, Virginia & Georgia RR. Office Knoxville, Tenn.

gitt R.R. Office Rudettiee, Terms.

Born Clydesdale, Beaufort District, S. C., December 5, 1845. Entered railway service September 1865; to 1874 (with exception of 1872), on Northeastern (S. C.) RR; 4 months baggage master, 1 year passenger conductor, 5 years cashier, 2 years superintendent; 1874 to 1878, agent South Carolina RR, Augusta; 1878 to 1880, general freight agent Greenville & Columbia RR; 1881, master transportation East Tennessee, Virginia & Georgia RR; since 1881, division superintendent.

Hughart, William Oden, President and General Manager Grand Rapids & Indiana RR. Office Grand Kapids, Mich.

Born Paris, Kentucky, June 8, 1826. Entered railway service 1858; from that time to 1872. on Pittsburg & Connellsville RR; 2 years assistant to secretary and treasurer, 4 years secretary and treasurer, 8 years president; 1872 to 1873, general manager, and 1873 to 1874, president Southern Security Co; 1874 to date, president and general manager, as above.

Hughes, Andrew S., Traffic Manager Denver & Rio Grande Ry. Office Denver, Col.

Born 1844. Weston, Mo. Entered railway service July 1, 1874; to Angust 1, 1874, station agent Denver & South Park Ry, Denver, Col.: August 1, 1876 to December 31, 1880, general freight and passenger agent same railway (also acting superintendent temporarily); January 1, 1881 to February 13, 1881, claim agent Union Paclfic Ry; February 14, 1881 to February 22, 1882, assistant general freight agent Denver & Rio Grande Ry; February 22, 1882 to March 31, 1884, general freight agent same road; March 31, 1884 to date, traffic manager.

Hughes, Arthur, General Manager San Francisco & North Pacific RR. Office San Francisco, Cal.

Hughitt, Marvin, Vice-President and General Manager Chicago & Northwestern Ry. and President Chicago, St. Paul, Minneapolis & Omaha Ry Co. Office, Chicago, Ill.

Entered railway service about 1853 as telegraph operator at a small station on Chicago & Alton RR; was subsequently passenger con-

ductor and chief train dispatcher successively, about 1862 entered service of Illinois Central RR, serving successively as station agent, assistant to general superintendent, and general superintendent, and general superintendent Pullman's Palace Car Co, and afterward assistant general superintendent Chicago, Milwaukee & St. Paul RR, St. Paul; March 1, 1872 to date, with Chicago & Northwestern Ry; to May 1, 1876, general superintendent; May 1, 1876 to June 1850, superintendent and general manager; June 1880 to date, second vice-president and general manager; June 1877 to date, director; December 16, 1882 to date, president Chicago, St. Paul, Minneapolis & Omaha RR Co.

# Hulbert, Edward. Address Otwell, Ind.

Born May 21, 1833, Berlin, Conn. Entered rallway service 1848; to 1857, successively freight clerk Atlanta & West Point RR, La Grange, Ga., and agent and road-master same road; 1857, superintendent Central Division Adams Express Co, South; 1862 and 1863, superintendent Charlotte & South Carolina RR; 1864, superintendent Central Division Southern Express Co: 1868, superintendent Western & Atlantic RR; 1871, general superintendent Brunswick & Albany RR; 1875, general manager Dayton & Southeastern RR; 1878, general superintendent Bedford & Bloomfield RR. Not at present actively engaged in railway service.

Hull, Fred W., Auditor Housatonic RR Co. Office Bridgeport, Conn.

Born Newburgh, N. Y., June 17, 1856. Entered railway service April 1, 1873; from that time to date, on Housatonic RR; April 1, 1873 to January 1, 1875, telegraph operator, January 1, 1875 to October 1877, freight clerk, October 1, 1877 to February 1, 1880, cashier freight department, and February 1, 1880 to date, auditor.

Humphrey, James Y., President's Assistant Philadelphia & Reading RR Co. Office Philadelphia, Penn.

Born January 25, 1839, Downington, Penn. Entered railway service April 3, 1866; to June 21, 1881, president's chief clerk; June 21, 1881 to January 23, 1882, secretary to receivers, and January 23, 1882 to date, president's assistant, as above.

Humphreys, Solon, President Painesville & Youngstown RR Co, Vice-President Pittsburg & Western RR Co, and Receiver Wabash, St. Louis & Pacific Ry. Office New York City.

& Pacific Ry. Office New York City.

Born Canton, Conn., October 28, 1821. Entered railway service 1851; from that time to 1856, director Ohio & Mississippi RR Co; 1852 to 1856, director St. Lonis & Iron Mountain RR Co; 1871 to 1879, director St. Lonis, Kansas City & Northern Ry Co; 1877 to 1879, director Toledo, Wabash & Western Ry Co; 1879 to 1881, president Wabash, St. Louis & Pacific Ry Co; 1881 to date, chairman excentive committee same road; 1881 to date, vice-president Pittsburg & Western RR Co; 1882 to date, president Painesville & Youngstown RR Co; June 1875 to April 1879, receiver Illinois & St. Louis Pridge Co; May 29, 1884 to date, receiver Wabash, St. Louis & Pacific Ry.





COLLIS P. HUNTINGTON,
PRESIDENT CHESAPEAKE & OHIO R. R. CO., VICE-PRESIDENT AND
GENERAL AGENT, CENTRAL PACIFIC R. R. CO., ETC., ETC.

uga Division Delaware, Laekawanna & Western RR. Office Ithaca, N. Y.

Hungerford, Daniel Elihu, President New York, Texas & Mexican Ry Co. Office Victoria, Texas.

Born Frankfort, Herkimer Co., N. Y., April 14, 1821. Entered railway service November 1, 1880; to February 24, 1881, vice-president above Co; February 24, 1881 to January 30, 1884, acting president, and January 30, 1884 to date, president.

#### Hungerford, W. W. Address Laredo, Texas.

Previous to November 1880 was some years superintendent of Ogdensburg & Lake Champlain RR; November 1880 appointed superintendent Denver & Rio Grande Ry; 1881 appointed general superintendent Corpus Christi, San Diego general superintendent Corpus Curisti, San Diego & Rio Grande RR, and superintendent construction Texas-Mexican RR; January 1882 appointed superintendent construction Mexican National Construction Co; May 1882 appointed general manager Connotton Valley Ry, and April 1883 auditor Rio Grande & Pecos Ry. Not at present in active well-way received. in active railway service.

Hunnewell, Horatio Hollis, President Kansas City, Fort Scott & Gulf and Kansas City, Springfield & Memphis RR Cos. Office Boston, Mass.

Born Watertown, Mass., July 27, 1810. Entered railway service 1852 as director Old Colony RR Co; since then successively director following Cos: Hannibal & St. Joseph 1854 to 1871; Illinois Central 1863 to 1871; Michigan Central 1856 to 1876; Kansas City, St. Joseph & Council Binffs 1871 to 1881; Atchison & Nebraska 1871 to 1880; Detroit, Lausing & Northern 1874 Conneil Bluffs 1871 to 1831; Atchison & Nebraska 1871 to 1880; Detroit, Lansing & Northern 1874 to date, Chicago & West Michigan 1874 to date; Detroit & Bay City; Chicago, Dubuque & Minnesota and Wisconsin Valley from completion to sale to Chicago, Milwauke & St. Paul RR; Kansas City, Fort Scott & Gulf 1868 to date; and Kansas City, Lawrence & Southern RR Co 1868 to 1882; 1876 to 1882, president Kansas City, Lawrence & Southern RR Co; 1876 to date, president Kansas City, Lawrence & Southern RR Co; 1876 to date, president Kansas City, Fort Scott & Gulf RR Co.

Hunt, A. C., President Rio Grande & Pecos Ry Co. Office Laredo, Texas.

Appointed assistant general manager Denver & Rio Grande Ry June 1879; in 1880 elected president Rio Grande Extension Co, and in 1881 manager construction Mexican National Ry; now president, as above.

Hunt, Seth, Treasurer and Clerk Con-necticut River RR Co. Office Springfield, Mass.

Born Northampton, Mass. July 28, 1814. Entered railway service December 1844; to July 1845 clerk to treasurer Northampton & Springfield RR Co; July 1845 to April 14, 1858, clerk to treasurer Connecticut River RR Co; April 14, 1853 to date, treasurer, and February 5, 1863 to date, also clerk of the corporation.

Humphrey, W. R., Superintendent Cay- | Huntington, Collis P., First Vice-President and General Agent Central Pa-cific RR Co, Agent and Attorney Southern Pacific RR Co, and President Chesapeake & Ohio, Chesapeake, Ohio & Southwestern, Texas & New Orleans, Kentucky Central, and Louisiana Western RR Cos. Office New York City.

Born Harwington, Conn., Oct. 22, 1821. In 1861 in connection with Messrs. Stanford, Crocker and others he organized a company to construct the Central Pacific RR; was subsequently elected to the several positions above named, and has been actively connected with these enterprises the past 23 years.

Hupp, Charles J, Assistant General Freight Agent Michigan Central RR. Office Detroit, Mich.

Born Salem, Va., July 1848. Entered railway service March 1866; to March 1867, ticket clerk Pittsburg, Ft. Wayne & Chicago Ry, Plymouth, Ind.: March 1867 to October 1870, cashier freight ind.; March 1807 to October 1870, cashier freight office same road, same place; October 1870 to December 1876, station agent Grand Rapids & Indiana RR, Kalamazoo, Mich.; December 1876 to March 1883, general agent Michigan Central RR, Grand Rapids, Mich.; March 1883 to date, assistant general freight agent.

Hurd, George A., Assistant Superintendent Middle Division Wabash, St. Louis & Pacific Ry. Office Forrest,

Born New York City, August 3, 1843. Entered railway service February 5, 1866; to August 8, 1868, telegraph operator Cincinnati & Indianapolis Junction RR; August 8, 1868 to August 31, 1882, on Pittsburg, Cincinnati & St. Louis, and Columbus, Chicago & Indiana Central RRs, successively telegraph operator, station agent, train dispatcher, freight and passenger conductor and assistant train-master; September to December 1, 1882, assistant train-master New York & New England RR; December 1, 1882 to February 15, 1884, assistant superintendent same road; March 20, 1881 to date, assistant superintendent, as above. tendent, as above.

Hurd, John, President Northern Adirondack RR Co. Office Bridgeport,

Hurd, Randall F., Master Mechanic Peoria & Pekin Union Ry. Office Peoria, Ill.

Peorua, 10.

Born Newfield, York Co., Maine, April 17, 1825. Entered railway service 1846; to 1848 machinist and fireman, and 1848 to December 1855, locomotive engineer Eastern RR; 1855 to 1856, shop foreman Mad River & Lake Erie RR, Sandusky: 1856 to November 1857, locomotive engineer Chicago & Rock Island RR; November 1857 to September 1862, foreman Hannibal & St. Joseph RR shops, Hannibal and Brookfield; September 1862 to March 1864, foreman Chicago & Rock Island shops Peoria, Ill.: April to August 1864, in Chicago, Burlington & Quincy shops, Galesburg; August 1864 to August 1866, in shops

Hurlburt, G. W., Superintendent Worcester, Nashua & Rochesler RR. Of-fice Worcester, Mass.

Hurlburt, W. H., General Western Pas-senger Agent New York, Lake Erie & Western RR. Office Chicago.

Entered railway service in 1870 as passenger agent North Missouri RR at Omaha; was next traveling agent Burlington & Missouri River RR; traveling agent burnington & Aissouri River Riv, in 1873 appointed northern passenger agent Chicago, Burlington & Quincy, and subsequently general traveling agent that road; January I, 1876, was appointed general eastern passenger agent Canada Southern, and in September 1881 general passenger agent of that road; April 16, 1884, was appointed to present position.

Hurley, C. W., General Freight and Ticket Agent Baltimore & Delaware Bay RR.Office Chestertown, Md.

Hutchinson, A. C., President Houston & Texas Central, and Morgan's Louisiana & Texas RR and Steamship Cos. Office New Orleans, La.

Born Brooklyn, N. Y., February 2, 1833. Entered railway service January 1867; to April 1869 director New Orleans, Opelonsas & Great Western RR Co of Louisiana; April 1869 to No-vember 1882, manager Morgan's Louisiana & Texas RR; November 1882 to date, president, as above.

Hutchinson, Jcseph Baldwin, Superintendent Frederick Division Pennsyl-Office York, Penn.  $vania\ RR.$ 

Born March 20, 1844, Bristol, Penn. Entered railway service June 1863; to September 1863,

Toledo, Peoria & Warsaw Ry, Peoria, Ill.; rodman construction Pennsylvania RR on Mifflin & Location Pennsylvania RR on Mifflin & Centre County RR; September 1863 to August Peoria, Pekin & Jacksonville RR, Pekin, Ill.; 1864, same position same company on Western December 1869 to November 1881, master mechanic same roads; November 1881 to date, master mechanic, as above. 1868, assistant engineer maintenance of way and construction same road; March 1868 to January 1869, assistant engineer Pennsylvania RR (Co-lumbia & Port Deposit Branch); January 1869 to March 1869, assistant engineer same road (Butler Extension); March 1869 to July 1870, assistant engineer Pennsylvania RR (Columbia & Port Deposit RR and Columbia Bridge); July 1870 to Deposit RR and Columbia Bridge); July 1870 July 1877, principal assistant engineer Columbia & Port Deposit RR: July 1877 to January 1879, assistant superintendent Pennsylvania RR (Columbia & Port Deposit RR); January 1879 to July 1881 superintendent Lewistown Division Pennsylvania RR: July 1881 to date, superintendent Lewistown Division Pennsylvania RR: July 1881 to date, superintendent Lewistown Division Pennsylvania RR: July 1881 to date, superintendent Lewistown Division Pennsylvania RR: July 1881 to date, superintendent Pennsylvania RR: July 1881 to date, superintendent Lewistown Division Pennsylvania RR: July 1881 to date, superintendent Pennsylvania RR: J ent Frederick Division.

> Hyatt, Daniel P., President and General Manager Cincinnati, Columbus & Hocking Valley RR. Office Cincinnati, Ohio.

> Born Piqua, O., April 27, 1846. Entered rivay service December 2, 1881; to February 20, 1883, director above Co: February 20, 1883 to date, president and general manager.

Hyde, E. B., Assistant Superintendent Middle Division Wabash, St. Louis & Pacific Ry. Office Havana, Ill.

Hynes, Samuel Burke, General Freight and Passenger Agent Southern Kan-Office Lawrence, Kansas. sas Ry.

Born Hanover, Indiana, June 13, 1842. Entered railway service June 15, 1874; to December tered railway service June 15, 1874; to December 1, 1876, general southern agent Atchison, Topeka & Santa Fé RR (passenger and land departments), St. Lonis, Mo.; December 1876 to December 1, 1880, general agent same road same place; December 1, 1880 to June 1, 1882, general agent same road, Chicago; June 1, 1882 to September 1, 1883, general freight and passenger agent Kansas City, Lawrence & Southern Kansas RR; September 1, 1883 to date, general freight and passenger agent, as above. Ihling, John, Superintendent Paw Paw and Toledo & South Haven RRs. Office Lawton, Mich.

Born Germany, May 30, 1832. Entered railway service January 1851; to August 1851, handling freight and doing station work Michigan Central RR, Lawton; August 1851 to May 1857; to April 1868, freight agent same station; May 1857 to April 1868, freight agent same station; April 1868 to date (with exception 2 years), superintendent Paw Paw RR: 1877 to date, superintendent Toledo & South Haven RR.

Ingalls, M. E., President Cincinnati, Indianapolis, St. Louis & Chicago Ry Co. Office Cincinnati, Ohio.

Born Maine, 1842. Entered railway service November 1870, as president Indianapolis, Cincinnati & Lafayette RR Co; appointed receiver same company April 1871, continuing until July 1873, when company was reorganized and he was made president; in August 1876 it failed again and he was appointed receiver; reorganized under present title February 1880, and Mr. Ingalls has been president since then; was president Kentucky Central-RR Co from January 1881 to October 1883.

Ingate, Frederick, Superintendent Mobile & Spring Hill RR. Office Mobile, Alu.

Born Island of Zante, 1830. Entered railway service 1876; from that time to date, superintendent, as above.

Ingham, W. A., President East Broad Top RR Co. Office Philadelphia, Penn.

Ingraham, James Edmonson, President and General Manager South Florida and Sanford & Indian River RRs. Office Sanford, Fla.

Born Dartford, Wisconsin, November 18, 1850. Entered railway service February 1880 as director in South Florida RR Co: January 27, 1881 to date, president same Co, also president and general manager Sanford & Indian River RR from October 1, 1882 to date.

Inman, A. L., General Manager Chateaugay and Crown Point Iron Co's RR. Office Crown Point, N. Y.

Innes, Peter, General Manager Windsor & Annapolis Ry. Office Kentville, N. S.

Born Thurso, Scotland, May 1840. Entered

railway service November 1858; from that time to June 1871, in audit office North British Ry; July 1871 to May 1872, accountant and cashier Windsor & Annapolis Ry; May 1872 to date, general manager.

Innes, Robert S., General Passenger & Ticket Agent Minneapolis, Lyndale & Minnetonka RR. Office Minneapolis Minn.

Irvine, H. R., Superintendent Texas Trunk RR. Office Dallas, Texas.

Irwin, Wilbert, Superintendent Louisiana Division Galveston, Harrisburg & San Antonio Ry. Office Houston, Texas.

9. Born Muncy, Lycoming Co., Penn., March 1849. Entered railway service August 1863; from that time to August 1880, on Philadelphia & Erie RR; August 1863 to May 1864, extra operator enstern division, Watsontown. Penn; May 1864 to July 1864, operator middle division St. Mary's; July to October 1, 1864, operator superintendent's office middle division, Renovo; October 1864 to August 1880, chief train dispatcher same division; May 1867 to August 1880 to March 1881, chief train dispatcher and superintendent telegraph, Texas & New Orleans RR; March to July 1881, superintendent Louisiana Western RR; July 1881 to February 1883, chief train dispatcher and superintendent telegraph Texas & New Orleans and Louisiana Western RR; February 1, 1883 to date, superintendent telegraph Texas & New Orleans and Louisiana Western RR; February 1, 1883 to date, superintendent, as first above.

Ives, Charles J., President and General Superintendent Burlington, Cedar Rapids & Northern Ry. Office Cedar Rapids, Iowa.

Born Wallingford, Rutland Co., Vt., October 4, 1831. Entered rallway service October 1, 1862; from that time to July 1, 1870, on Burlington & Missouri River Ry; to April 5, 1863, clerk Mt. Pleasant, Iowa; April 5, 1863 to January 15, 1864, clerk Ottumwa, Iowa: January 15, 1864 to January 1, 1867, clerk local office Burlington, Iowa; January 1867 to July 1870, clerk general freight office Burlington; July 1, 1870 to date, on Burlington, Cedar Rapids & Minnesota, and its successor Burlington, Cedar Rapids & Northern Ry; to 1871 general freight agent first division, 1871 to October 15, 1874, general passenger and ticket agent, October 15, 1874, general passenger and ticket agent freight, passenger and ticket agent to Cotober 28, 1875, acting superintendent and general freight, passenger and ticket agent, November 26, 1875 to November 28, 1879, superintendent and general freight, passenger and treight, passenger and tendent and general freight, passenger and treight, passenger and the superintendent and general freight, passenger and treight, passenger and the superintendent and general freight, passenger and the superintendent and general freight, passenger and

ticket agent, November 28, 1879 to June 14, 1884 to date president and general superintendent.

Ives, H. C., General Manager's Assistant St. Paul, Minneapolis & Manitoba Ry. Office St. Paul, Minn.

Born Newark, N. J., June 25, 1852. Entered railway service October 1871; from that time to May 1876, on Northern Pacific RR; 6 months rod-

Office Reynoldsville, Penn.

Born Erie Co., Penn., November 7, 1831.
Entered railway service March 1854; to May 1854, freight brakeman Baltimore & Ohio RR; May 1854 to April 1858, on Ohio & Pennsylvania RR; 2½ years station agent's clerk, 1½ years agent and yard dispatcher: April 1859 to February 1870, on Pittsburg, Ft. Wayne & Chicago Ry; 1½ years maintenance of way and roadmaster's clerk, 3 years master mechanic's clerk (eastern division), 5 months yard dispatcher Alliance, Ohio, 6 months paymaster, 5 years Alliance, Ohio, 6 months paymaster, 5 years traveling auditor; May 1871 to June 1875, traveling auditor Pittsburg, Cineinuati & St. Louis Ry; July 1, 1875 to date, superintendent, as above.

Jackson, F. Wolcott, General Superintendent United Railroads of New Jerscy Division Pennsylvania RR. Office Jersey City, N. J.

Born August 24, 1833, Newark, N. J. Entered railway service July 21, 1855; to 1862, secretary New Jersey Railroad & Transportation Co; 1862 to 1867, superintendent same company; 1867 to to 1867, superintendent same company; 1867 to 1871, general superintendent same company, and Camden & Amboy branch and Philadelphia & Trenton RR; 1871 to date, general superintendent United Railroads of New Jersey division Pennsylvania RR, comprising the lines of the United New Jersey RR & Canal Co, leased to Pennsylvania RR Co.

Jackson, George E. B., President Maine Central RR Co. Office Portland, Me.

Born Portland, Me., August 14, 1829. Entered railway service 1873; director Portland & Rochester RR Co 5 years; March 28, 1877 to date director, and April 16, 1878, to date, president Maine Central RR Co; 1876 to 1877, director, and December 1882 to December 1883 president Eastern RR Co.

Jackson, Job H., President Woodruff Sleeping & Parlor Coach Co. Office Wilmington, Del.

Born February 11, 1833, Chester Co., Penn. Entered railway service November 1883, from which date has been president, as above. Had previously served as director in Wilmington & Reading and Delaware Western RR Cos. Has been for past 21 years extensively engaged in the manufacture of railway cars.

Jackson, O. W., Master of Transportation Savannah, Florida & Western Ry. Office Savannah, Ga.

Jackson, A. A., Superintendent Low Jacobs, John C., Superintendent North-Grade Division Allegheny Valley RR. ern Division Illinois Central RR. Office Amboy, Ill.

Born Chillicothe, Ohio, November 14, 1819. Entered railway service April 3, 1837: to October 1, 1856, on Baltimore & Ohio RR: 8-months section hand, 7 months brakeman, 3 months coal heaver, 3 years fireman, 8½ years locomotive engineer, 3 years supervisor engines, 3½ years supervisor trains, and superintendent construction west end of line: October 1, 1856 to date, division superintendent, as first above.

James, Fred. Parmlee, Chief Engineer Ohio River & Lake Erie and Shenango & Allegheny RRs. Office Greenville, Penn.

Born Warren, Penn., June 6, 1850. Entered railway service May 16, 1871; to June 28, 1871, rodman Tionesta & Clarion RR (preliminary survey); July 10, 1871, to May 15, 1872, chainman, leveler, and assistant engineer Shenango & Allegheny RR; May 28 to October 7, 1872, levelman Buffalo & Jamestown RR; May 1881, levelman Conoquenessing Valley RR; June to October 1881, assistant engineer Sharpsville RR extension; January 2, 1882 to 1884, chief engineer Shenango & Allegheny RR; March 1882, chief engineer West Penn & Shenango connecting RR; to date chief engineer Ohio River & Lake Erie RR.

Janes, E. C., Assistant Freight and Passenger Agent Cleveland, Mount Vernon & Delaware RR. Office Akron, Ohio.

Janes, Frank, Division Freight Agent Northwestern Ohio Ry. Office Toledo, Ohio.

Janney, Thomas J., Secretary and Auditor Minneapolis, Lyndale & Minnetonka Ry Co. Office Minneapolis, Minn.

Born Springboro, Warren Co., Ohio, October 19, 1843. Entered railway service April 15, 1867; to January 1868, bookkeeper and clerk general office Columbus & Hoeking Valley RR; January 1868 to July 1881, auditor and paymaster same road; January 10, 1877 to July 1881, auditor and paymaster Columbus & Toledo RR; October 16, 1880 to July 1881, auditor and paymaster Ohio & West Virginia RR; July 1881 to May 1, 1882, auditor Columbus, Hocking Valley & Toledo Ry Co; March 25, 1883 to date, secretary and auditor as first above. as first above.

Jaques, Eugene A., General Passenger Agent Lebanon Springs RR. Office Albany, N. Y.

Born New York City, November 24, 1845. Entered railway service April 1871; to October 1872, billing clerk Rondout freight office, Rondout & Oswego RR: October 1872 to May 1873, station agent Wallkill Valley RR, Montgomery N.Y; May 1873 to May 1874, chief clerk superintendent's office same road; May 1874 to 1879, general freight and passenger agent and secretary same road; 1880 to date, general passenger agent, as first above. first above.

Jarvis, George Tibbals, Superintendent First Division Mexican Central Ry. Office City of Mexico, Mex.

Office City of Mexico, Mex.

Born August 26, 1859, New York City. Entered railway service January 1876; to August 1877, machinist apprentice Renovo shops, Pennsylvania RR; August 1877 to February 1878, locomotive fireman; July 1882 to February 1883, superintendent's clerk middle division, Philadelphia & Erie RR division, Pennsylvania RR; February 1883 to April 10, 1882, chief clerk transportation department Mexican Central Ry; April 10, 1883 to January 1, 1884, train master first division, same road; January 1, 1884 to April 7, 1884, superintendent second division, same road and April 7, 1884 to date, superintendent first division. first division.

Jarvis, Thomas Neilson, Manager Traders' Dispalch Fast Freight Line. Office Buffalo, N. Y.

Born May 22, 1854. Stratford, Ont. Entered railway service September 1, 1872; to September 1, 1874, clerk freight office Grand Trunk Ry. Stratford, Ont.; September 1, 1875 to September 1, 1875, same position, same road, Black Rock, N. Y.; September 1, 1875 to June 30, 1878, voucher clerk general office International Line, Buffalo; July 1, 1878 to December 30, 1879, book-keeper general office Canada Southern Line, Buffalo; January 1, 1880 to March 11, 1883, accountant Commercial Express Line; March 12, 1883 to date, manager, as first above. 1883 to date, manager, as first above.

Jarvis, William J., Superintendent St. John's & Lake Eustis Ry. Office Ft. Mason, Fla.

Born Bladen Co., N. C., April 26, 1839. Entered railway service August 21, 1861; to November 1862, section master Wilmington & Manchester RR: November 1862 to November 1870. passenger conductor same road; November 1870 to November 1872, passenger conductor Macon & Brunswick RR: November 1872 to January 15, 1882, master of transportation same road; January 1882 to date, superintendent, as above.

Jeffery, Edward Turner, General Su-perintendent Illinois Central RR. Office Chicago, Ill.

Born Liverpool, England, April 6, 1843. Entered railway service October 1856: to December tered rankway service October 1856; to December 1856, office boy for superinteudent machinery Illinois Central RR; December 1856 to February 1857, apprentice in shops same road, Chicago: July 1858 to July 1859, office boy in office of superintendent machinery same road; 1859 to 1863, apprentice in office of mechanical draughtsman same road; 1863 to 1871, mechanical draughtsman and secretary to superintendent machinery same road; February 1, 1871, to May 4, 1877, assistant superintendent machinery same road, and May 4, 1877 to date, general superintendent.

Jenkins, Carlton C., General Freight and Passenger Agent Pontiac, Oxford & Port Austin Ry. Office Pontiac, Mich.

tiac, Mich.

Born Newport, England, February 8, 1844.
Entered railway service July 1857; to 1860, station clerk and operator Great Western Ry (England): April 1872 to February 1, 1879, on Chicago & Lake Huron RR (Western Division) successively operator, agent, train dispatcher and superintendent telegraph; February 1, 1879 to August 10, 1880, chief clerk general treight department consolidated road; August 10, 1880 to November 15, 1881, assistant general freight agent Chicago & Grand Trunk Ry; November 1881 to December 15, 1882, general passenger agent Port Huron & Northwestern Ry; December 1882 to June 1, 1884, general freight and passenger agent Port Huron & Northwestern Ry; June 1, 1884, to date, general freight and passenger agent Port Huron & Northwestern Ry; June 1, 1884, to date, general freight and passenger agent Pontiac, Oxford & Port Austin Ry.

Jenkins, Leslie M., General Freight and Passenger Agent Montour RR. Office Imperial, Penn.

Born Minersville, Penn., January 14, 1850. Entered railway service 1880; from that time to date, general freight and passenger agent, as above.

Jenks, Charles Henry, Assistant Su-perintendent Northern Division St. Paul, Minneapolis & Manitoba Ry. Office Crookston, Minn.

Born Belvidere, Boone Co., Ill., December 29, 1844. Entered railway service July 19, 1870; to date, on St. Paul & Pacific and its successor St. Paul, Minneapolis & Manitoba Ry; to August 1871, brakeman, August 1871 to May 1882, freight, construction and passenger conductor, May 1 to September 13, 1882, train-master Northern Division, and September 13, 1882, to date assistant superfuendent a shove date, assistant superintendent, as above.

Jennings, John C., General Superintendent and General Freight and Passenger Agent Cornwall & Lebanon and Colebrook Valley RRs. Office Lebanon, Penn.

Born St. Mary's, Chester Co., Penn., Sept. 6, 1837. Entered railway service November. 1859; to July 1, 1883 on Philadelphia & Reading RR: 5 months brakeman, 3 years baggage-master, 9 years conductor, 1 year assistant to general ticket agent, 11 years general agent and July 1, 1883 to deter general swering transfer. date, general superintendent, etc., as above.

Jennings, Royal D., Treasurer Chicago, Milwaukee & St. Paul Ry Co. Office Milwaukee, Wis.

Born Windham, Conn., November 29, 1817. Entered railway service July 1, 1855; to date, on La Crosse & Milwaukee RR, now Chicago, Mil-





HUGH J. JEWETT,
EX-PRESIDENT NEW YORK, LAKE ERIE &
WESTERN R. R. CO., ETC.

wankee & St. Paul Ry; July 1, 1855 to May 19, 1856, clerk superintendent's office, May 19, 1856 to June 1863, general freight agent, May 1856 to 1858, general freight and ticket agent, general freight agent and paymaster to 1860, general freight agent to 1867, July 12, 1869 to June 5, 1881, secretary and treasurer, and July 12, 1869 to date treasurer. Has filled various positions on other local roads during same time.

Jennings, William Henry, Engineer Columbus, Hocking Valley & Toledo Ry, Hocking Valley Division. Office Columbus, Ohio.

Born Marietta, O., April 15, 1842. Entered railway service 1863 as rodman Marietta & Cincinnati RR; 1865, on construction Indianapolis, Rochester & Chicago RR; 1866, preliminary surveys Marietta & Cincinnati RR, between Hamden and Pomeroy; November 26, 1866 to 1872, transitman on location and division engineer during construction Columbus & Hocking Valley RR; 1872 to August 20, 1881, chief engineer same road; Angust 20, 1881 to date, engineer Hocking Valley division, as above.

Jessop, Zenas C., General Manager St. Helen, Houghton Lake & Western RR. Office Detroit, Mich.

Born Detroit, June 27, 1851. Held various minor railway positions prior to June 1883; since that date general manager, as above.

Jewell, Charles H., Superintendent Galveston, Sabine & St. Louis Ry. Office Longview, Texas.

Born Binghamton, N. Y., 1845. Entered railway service 1882; to 1883, superintendent Longview & Sabine Valley Ry; 1893 to date, superintendent, as first above.

Jewett, Albert Burton, Superintendent St. Johnsbury & Lake Champlain RR. Office St. Johnsbury, Vt.

Born St. Albans, Vt., March 20, 1829. Entered railway service 1869 as director and member executive committee Portland & Ogdensburg RR (Vermont division); August 1876 to date, superintendent, as above.

Jewett, Edward Adams, Division Superintendent Pullman's Palace Car Co. Office Chicago, Ill.

Born July 18, 1838, St. Johnsbury, Vt. Entered railway service July 1, 1873; to June 1, 1884, assistant to superintendent chicago division Pullman's Palace Car Co; June 1, 1884 to date, superintendent same division, same company.

Jewett, Hugh J., Ex-President New York, Lake Erie & Western RR Co. Office New York City.

Born Deer Creek, Harford Co., Md. Entered railway service 1855 as director in Central Ohio RR Co; in 1856 elected vice-president and general manager and in 1857 president same road, of which he was later made receiver; in 1869 elected president Little Miami, Columbus & Xenia Ry Co, and shortly afterwards of the Cin-

cinnati & Muskingum Valley RR Co; a little later was elected vice-president Pittsburg, Cincinnati & St. Louis RR Co; in 1877 retired from active railway management to become general counsel for the Pennsylvania RR Co; in 1874 was elected president Erie RR Co, which position continued to hold until October 1884, the name of the road baving in the meantime been changed to New York, Lake Erie & Western RR.

Jilson, Charles F., Auditor and Assistant Secretary Chicago, Rock Island & Pacific Ry Co. Office Chicago, Ill.

Born Kenosha, Wisconsin, November 20, 1844. Entered railway service January 1, 1873; from that time to date on Chicago, Rock Island & Pacific Ry; to April 1873, clerk general ticket agent's office, April 1873 to April 1877, general bookkeeper local treasurer's office, since April 1, 1877, auditor, and since June 5, 1878, assistant secretary.

Johann, Jacob, Superintendent Motive Power and Machinery Wabash, St. Louis & Pacific Ry. Office Springfield, Ill.

Betti, 1tt.

Born Rheinzabern, Bavaria, Germany, November 15, 1830. Entered railway service November 1858; to July 1861, assistant to master mechanic Missouri Pacific RR; July 1861 to March 1864, master mechanic shops Southwest Branch Pacific City, Mo., and March 1864 to May 1868, general master mechanic Missouri Pacific RR; April 1870 to January 1872, same position, same road; October 1872 to June 1874, general master mechanic Chicago & Canada Southern RR; June 1874 to November 1884, general master mechanic Wabash, St. Louis & Pacific Ry; Nov. 1884 to date, superintendent motive power and machinery; was for twelve years previous to entering railway service employed in various locomotive works.

Johnson, Albert H., President and General Manager Arkansas Midland RR. Office Helena, Ark.

Born Elyria, Ohio, Augnst 19, 1838. Entered railway service 1871; to 1873, secretary and treasurer and 1873 to 1875, president Arkansas Central RR Co; 1875 to 1876, receiver same Co; 1878 to date, president and general mauager, as above.

Johnson, Alexander Soule, Land Commissioner Atchison, Topeka & Santa Fé RR. Office Topeka, Kansas.

Born Shawnee Mission, Johnson Co., Kansas, July 11, 1832. Entered railway service 1867; from that time to May 1, 1870, land commissioner Missouri River, Fort Scott & Gulf RR; May 1, 1870 to August 11, 1874, appraiser RR lands Atchison, Topeka & Sante Fe RR; August 11, 1874 to date, land commissioner, as first above.

Johnson, Charles W., Chief Engineer Chicago, St. Paul, Minneapolis & Omaha Ry. Office St. Paul, Minn.

Born Johnstown, N. Y., January 20, 1845. Entered railway service January 3, 1867; to May 1870, assistant in chief engineer's office Michigan Southern & Northern Indiana Ry; May 1870 to January 1871, assistant engineer construction Chicago & Southwestern Ry; February 1871 to November 1878, assistant and division engineer Wisconsin Central Ry; March 1, 1879 to date, chief engineer Chicago, St. Paul & Minneapolis Ry, and its successor, Chicago, St. Paul, Minneapolis & Omaha Ry.

Johnson, E. H., Chief Engineer Chicago & Northwestern Ry. Office Chicago, Ill.

Johnson, Edward Tracy, General Freight Agent Buffalo, New York & Philadelphia RR. Office Buffalo, N. Y.

Born New Berlin, Chenango Co., N. Y., February 1, 1846. Entered railway service March 1, 1866; to 1868, clerk to cashier Buffalo station, Erie Ry.; 1868 to August 1871, cashier same station; May 16, 1872 to August 1873, paymaster on construction Buffalo, New York & Philadelphia RR: August 1873 to February 14, 1883, general freight agent same road: February 14, 1883 to April 30, 1884, general traffic manager; April 30, 1884 to date, general freight agent.

Johnson, Hiram Arthur, Assistant General Freight Agent Missouri Pacific Ry. Office St. Louis, Mo.

Born New York City, January 12, 1854. Entered railway service July 7, 1871, as office boy, and served successively as clerk, traveling freight agent, contracting agent, chief clerk in general freight office, and was appointed assistant general freight agent, as above, December 4, 1882.

Johnson, James Birney, Superintendent Arkansas Midland RR. Office Helena, Ark.

Born Kishwaukee, Ill., March 29, 1842. Entered railway service April 1868; to 1876 on Union Pacific Ry; 2 years machinist, 2 years freman, 4 years locomotive engineer; 1876 to date, on Arkansas Midland RR; I year engineer, 5 years master mechanic, 2 years superintendent.

Johnson, J. M., First Assistant General Freight Agent Cincinnati, Indianapolis, St. Louis & Chicago Ry, Chicago.

Johnson, J. T., Superintendent Pittsburg & Western RR. Office Allegheny City, Penn.

gheny City, Penn.

Born September 18, 1846, near McConnellsville, Morgan Co., Ohio. Entered railway service Jnne 1864; to Angust 1864, brakeman Cleveland & Pittsburg RR; Angust 1864 to August 1869, locomotive fireman same road; August 1869 to winter of 1869, locomotive engineer Alleghany Valley Ry; winter of 1869 to fall of 1870, freight train conductor same road; fall of 1870 to winter of 1876, train dispatcher same road; winter of 1876 to July 4, 1881, joint yard-master Alleghany Valley RR, and Oil Creek & Alleghany River Ry, Oil City, Penn.; July 4, 1881 to December 1, 1883, supervisor of trains, Pittsburg division Baltimore & Ohio RR; December 1, 1883 to date, superintendent Pittsburg & Western RR.

Johnson, Lorenzo W., General Manager Mexican International RR. Office Eagle Pass, Texas.

Born New York City, January 23, 1843. Entered railway service September 1, 1874; to December 31, 1877, on Keokuk & Des Moines Ry; successively engineer, chief engineer, paymaster, acting general superintendent and assistant general superintendent; December 7, 1877 to December 31, 1880, general manager Cairo & St. Louis RR; 1881 to date, director and vice-president St. Louis & Cairo RR Co; January 1, 1881 to December 1, 1883, assistant to president Pullman's Palace Car Company; December 1, 1883 to date, general manager, as above.

Johnson, Matt., General Agent Denver & Rio Grande Ry. Office Chicago, Ill.

Johnson, W. P., General Passenger Agent Lake Shore & Michigan Southern Ry. Office Chicago, Ill.

Entered railway service about 30 years ago, on Western Vermont RR, now part of Bennington & Rutland Ry; was subsequently for a time in service of Chicago, Burlington & Quincy RR as a clerk; in 1854, became a clerk in office of general ticket agent Illinois Central RR, and in 1855, general passenger agent same road; June 1880 to date, general passenger agent Lake Shore & Michigan Southern Ry.

Johnston, Hamilton R., General Freight Agent Cincinnati, Van Wert & Michigan RR. Office Van Wert, Ohio.

Born April 19, 1859, Jacksonville, Fla. Entered railway service February 1876; to June 1876, brakeman, and June 1876 to August 1876, clerk local freight office Pittsburg, Cincinnati & St. Louis Ry, Richmond, Ind.; August 1876 to June 1880, clerk division freight office same Ry, Indianapolis, Iud.; June 1880 to December 1883, chief clerk same office, same place; December 1883 to date, general freight agent Cincinnati, Van Wert & Michigan RR.

Johnston, James Grant, Assistant Superintendent Central Iowa Ry. Office Marshalltown, Iowa.

Born Holifax Co., N. C., January 26, 1850. Entered railway service May 1867; to June 1868, apprentice in machine shop Chicago, Rock Island & Pacific RR, Davenport, Ia.; 1870 to 1876, on Missonri, Kansas & Texas Ry; 1 year machinist, 3 years clerk to master mechanic, 2 years clerk to general superintendent machinery; July 1876 to March 1877, superintendent Chicago, Dubuque & Minnesota, and Chicago, Clinton & Dubuque RRs; March 1877 to May 1878, superintendent Iowa Central RR; March 1882 to date, assistant superintendent, as above.

Johnston, John William, President Georgia Pacific Ry Co. Office Birmingham, Ala.

Born Buchanan, Botetourt Co., Va., July 6, 1839. Entered railway service May 1877: to March 1880, president Buchanan & Clifton Forge Ry Co, and James River & Kanawha Canal Co; April 1880 to July 1881, resident counsel Richmond & Alleghany RR Co for State of Virginia; July 1881 to date, vice-president and general manager Richmond & Danville Extension; June 1882 to July 5, 1883, vice-president Georgia Pacific Ry Co; July 5, 1883 to date, president same company.

Johnstone, Francis Withers, Superintendent Motive Power and Machinery Mexican Central RR. Office City of Mexico.

Mexico.

Born September 7, 1847, Charleston, S. C. Entered railway service April 1, 1874; to September 10, 1877, dranghtsman and machinist in shops of Philadelphia, Wilmington & Baltimore RR, Wilmington, Del.; November 15, 1877 to January 1878, machinist and draughtsman Panama RR, Aspinwall; January 1878 to April 1878, foreman of shops same road, same place; April 1, 1878 to November 1, 1878, foreman in charge Pacific end of Panama RR, including machinery on piers, tug-boats, lighters, marine ways, etc.; November 1, 1878 to December 15, 1878, master mechanic Panama RR, in charge of all machinery for loading and unloading ships, on both oceans; December 15, 1878 to April 1, 1881, master mechanic Springfield, Jackson & Pomeroy Ry; April 8, 1881 to April 7, 1884, master mechanic southern end of Mexican Central RR; April 7, 1884 to date, superintendent motive power and machinery entire line.

Jolls, Jeremiah, Acting Superintendent Susquehanna Division New York, Lake Erie & Western RR. Office Elmira, N. Y.

Born 1834, Dayton, N. Y. Entered railway service February 1854; to 1861, telegraph operator Eric Ry; 1861 to 1865, telegraph operator U. S. Government; 1865 to 1867, telegraph operator Eric Ry; 1867 to 1873, telegraph operator and train dispatcher, and 1873 to 1884, chief train dispatcher, same road; 1884 to date, acting superintendent, as first above.

Jones, F. G., Division Freight and Passenger Agent Des Moines, Osceola & Southern RR. Office Osceola, Iowa.

Jones, James H., General Superintendent Ulster & Delaware and Kaaterskill RRs. Office Rondout, N. Y.

RW RRs. Office Rondout, N. Y.

Born Culpepper Co., Va., August 18, 1828.
Entered railway service May 1, 1851: to October 1, 1852, brakennan Philadelphia, Wilmington & Baltimore RR. October 1852 to April 1853, conductor gravel train, and April 1853 to May 1864, passenger train conductor, same road; 1868 to June 1, 1873, passenger conductor Rochester division Erie Ry; June 1873 to February 1876, general superintendent Wallkill Valley RR, February 1876 to June 1877, receiver same road; 1877 to November 1881, superintendent Wallkill Valley RR, and general superintendent Rhinebeck & Connecticut RR. November 1881 to date, general superintendent Ulster & Delaware RR. Is also superintendent Kaaterskill RR.

Jones, John Blamey. Address Montreal, Can.

Born Hayle, Cornwall, Eng. Entered rail-

way service March 6, 1854; to 1857, in shops Great Western Ry, Hamilton, Ont.; 1857 to October 1862, foreman shops, same road, London, Out.; October 1862 to February 1868, in charge shops same road, Montreal; February 1868 to 1872, in charge Buffaio & Lake Huron Division Grand Trunk Ry; 1878 to 1883, mechanical superintendent Halifax & Cape Breton Ry, Nova Scotia; at present not in active railway service.

Jones, John F., Vice-President and General Manager Hartford & Connecticut Western RR. Office Hartford, Conn.

Born Springfield, Mass., September 9, 1846. Entered railway service July 1, 1877; to December 15, 1877, general freight agent, and December 15, 1877 to April 28, 1880, general superintendent Connectient Western RR; April 28, 1880 to August 1, 1882, agent and general manager for trustees same road; August 1, 1882 to date, vice-president and general manager, as first above.

Jones, John Wesley. Address, New York City.

Born October 10, 1833, Glenmore, Kent Co., Md. Entered railway service July 19, 1862; to July 1, 1863, private secretary to president Philadelphia & Reading RR Co.; July 1, 1863 to February 1, 1865, general freight clerk; September I, 1864 to January 2, 1871, purchasing agent; May 2, 1870 to January 28, 1871, auditor; January 28, 1871 to November 15, 1873, comptroller; December 23, 1870 to January 15, 1873, secretary; January 15, 1873 to January 19, 1877, 1st vice-president—all with Philadelphia & Reading RR Co; May 19, 1871 to January 1, 1873, treasurer Philadelphia & Reading Coal & Iron Co; May 1879 to 1884, president Pittsburg & Buffalo, Pittsburg & Western (now Buffalo, New York & Philadelphia) RR Co. Not at present in active railway service.

Jones, L. C., Superintendent Carolina Central RR. Office Wilmington, N. C.

service 1852, previous to which time had been employed on James River & Kanawha Canal; during 1852, assistant engineer Brunswick & Florida RR; 1852 to 1855, assistant engineer Covington & Ohio (now Chesapeake & Ohio) RR; 1855 to 1856, assistant engineer Dubuque & Pacific (now Illinois Central) RR; August 1856 to January 1883, snccessively assistant engineer, chief engineer and superintendent and president Western RR of North Carolina (Fayetteville to Greensboro) now known as Cape Fear & Yadkin Valley RR; January 1883 to date, superintendent Carolina Central RR.

Jones, Morgan, President Fort Worth & Denver City Ry Co. Office Fort Worth, Texas.

Jones, Owen, Chief Engineer Northern and Northwestern Rys. Office Toronto, Ont. Jones, Robert Wiley, Master of Transportation Pittsburg & Lake Erie, and Pittsburg, McKeesport & Youghiogheny RRs. Office Pittsburg, Penn.

Born Mt. Pleasant, Ohio, January 28, 1842. Entered railway service May 1860; to December 6, 1866, on Central Ohio RR; 41 years telegraph operator. 2 years train dispatcher; December 6, 1866 to September 1, 1878, superintendent telegraph and supervisor of trains Trans-Ohio Divisions Baltimore & Ohio RR; November 1, 1878 to date, master of transportation Pittsburg & Lake Erie RR; October 1, 1883 to date, master of transportation Pittsburg, McKeesport & Youghiogheny RR.

Jones, Samuel B., General Eastern Agent Louisville & Nashville RR. Office New York City.

Born Westfield, Chautauqua Co., N. Y. Entered railway service 1853; to 1855 clerk freight department Buffalo & State Line RR, Dunkirk, N. Y.; 1855 to 1856, freight clerk Memphis & Ohio RR; 1856 to 1861, successively conductor and agent same road; 1861 to 1865, in charge rolling stock, machinery, etc., same road; 1865 and 1866 rebuilt the road, it having been destroyed during the war, and to 1870 served as its superintendent; 1870 to date, general eastern agent, as above.

Jones, S. B., As istant General Passenger Agent Union Pacific Ry. Office Omaha, Neb.

Jones, William Ashley, President Yankton, Okobojo & Fort Buford RR Co. Office Yankton, Dak.

Born Caledonia, Mo., Scptember 1, 1822. Entered railway service January 25, 1856, as vicepresident and director Transit RR, of Minnesota, serving until March 1861, when name of company changed to Winona & St. Peter RR; March 1883 to date, president, as above.

Jones, W. H., Engineer and Superintendent Arizona & New Mexico Ry. Office Lordsburg, New Mexico.

Jones, William B., Assistant Superintendent Burlington & Northwestern, and Burlington & Western Rys. Office Burlington, Iowa.

Born Burlington, 1a., June 10, 1853. Entered railway service April 1876; to date on above railways; 5 months axeman surveying party, 4 months brakeman construction train, 2 years express and mail agent and brakeman, 3 years conductor, 1 year tie and timber inspector, 6 months conductor construction train, February 1, to November 20, 1883, road-master and November 20, 1883 to date, assistant superintendent.

Jones, William Eichelberger, Treasurcr Cincinnati, Washington & Baltimore RR Co. Office Cincinnati, O.

Born Frederick Co., Md., February 14, 1847. Entered railway service October 1, 1865; to April 1867, clerk president's office Baltimore & Ohio

RR Co: April 1867 to November 1, 1869, vicepresident's secretary, same company; November 1, 1869 to June 27, 1877, cashier and registrar Marietta & Cincinnati RR; June 27, 1877 to February 1883, cashier to receiver, same road; February 1883 to date, treasurer, as above.

Jones, William Russell, Auditor, Purchasing Agent, and Assistant Treasurer Richmond & Petersburg RR Co. Office Richmond, Va.

Born Charlottesville, Va., November 20, 1836. Entered railway service October 15, 1873; from that time to date on Richmond & Petersburg RR; 2½ months clerk auditor's office, since January 1874 auditor, since January 1876 assistant treasurer, and since July 1882 purchasing agent.

Jones, Zack, Master of Transportation Cincinnati Southern Ry Division Cincinnati, New Orleans & Texas Pacific Ry. Office Somerset, Ky.

Born November 5, 1845, Coshocton, O. Entered railway service August 1865; was freight brakeman on various railways 5 years, express messenger 1 year, and conductor 11 years; February 13, 1882 to September 15, 1883, train-master sonthern division Cincinnati Southern Ry; September 15, 1883 to date, master of transportation, as first above.

Jordan, Edward W., Superintendent Buffalo & Pittsburg Division Rochester & Pittsburg RR. Office Buffalo, N. Y.

Born Buffalo, N. Y., March 1, 1845. Entered railway service 1861 as newsboy Chicago & Galena Union Ry, now Galena Division Chicago & Northwestern Ry, serving with this company in various capacities to 1868; 1868 to 1878; on Illinois Central RR, in various positions connected with train and station service; 1878 to 1882, freight and passenger agent Dakota Southern RR, at Sioux City, Ia., and its successor, the Chicago, Milwankee & St. Paul RR; 1882 to November 1883, assistant superintendent construction Buffalo division Rochester & Pittsburg RR; November 19, 1883 to date, superintendent, as above.

Jordan, G., Vice-President and General Manager Mobile & Ohio RR. Office Mobile, Ala.

Jordan, Oliver W., New England Passenger Agent New York, Lake I rie & Western RR. Office Boston, Mass.

Born Poland, Androscoggin Co., Maine, 1841. Entered railway service 1863; to 1866, assistant ticket seller Lake Shore & Michigan Southern Ry, New York City; 1866 to 1867, traveling agent in New England, same road; 1867 to 1870, ticket seller Fitchburg, Rutland & Saratoga Line, Boston; 1870 to 1880, New England traveling agent Erie Ry; 1880 to date, New England passenger agent, as above.

Josselyn, Edgar A., Master Mechanic and Car Builder Hanover Branch RR. Office Hanover, Mass.

Born August 13, 1846, Lowell, Mass. Entered

Jourdan, James, Receiver Brooklyn, Flatbush & Concy Island Ry. Office Brooklyn, N. Y.

Joy, James F. President Wabash, St. Louis & Pacific Ry Co. Office Detroit, Mich.

Joyce, W. H., Division Freight Agent Northern Central Ry. Office Balti-more, Md. 9

rallway service May 5, 1873; from that time to date, master mechanic and car builder as above. Judah, Henry Raymond, Assistant General Passenger and Tielet Agent General Passenger and Ticket Agent Southern Pacific RR (Northern Office San Francisco, Division). California.

Born New York June 24, 1847. Entered railway service November 13, 1872; from that time to date on Southern Pacific RR (Northern Division); to July 1874, chief clerk to freight auditor, July 1874 to May 1875, ticket auditor, May 1875 to November 1, 1877, chief clerk to general passenger and ticket agent, and November 1, 1877 to date, assistant-general passenger and ticket agent. and ticket agent.

Kapp, Hosea W., Superintendent Balti-more Division, Northern Central establishing the Provincial & New England All Rail Line between the Provinces and Boston. Office Baltimore, Md.

Born July, 1844, Marietta, Pa. Entered railway service 1862; to 1866 successively laborer and brakeman on Lackawanna & Bloomsburg and brakeman on Lackawanna & Blóomsburg RR, and brakeman, flagman, freight conductor, yard-master, passenger conductor and assistant train-master Philadelphia & Erie RR; 1866 to 1870 train-master Middle Division same road; 1870 to 1874, assistant train-master Pittsburg Division Pennsylvania RR; 1874 to 1883, train-master Baltimore Division Northern Central Ry, and 1875 to 1883, same position, Baltimore & Potomac RR and Alexandria & Fredericksburg Ry; 1883 to date, superintendent, as above.

Katte, Walter, Chief Engineer New York, West Shore & Buffalo Ry. Of-fice Wecharcken, N. J.

Born London, England, November 14, 1830. Entered railway service 1850; to 1851, clerk and draughtsman to chief engineer Central New Jersey RR; 1851 to 1854, on Belvidere Delaware RR; successively rodman, and assistant, resident and division engineer; 1854 to 1857, chief assistant to resident engineer Pennsylvania RR (Western Division); 1857 to 1858, resident engineer Pennsylvania State canals; 1858 to 1859, resident engineer (Western Division) Pittsburg, Ft. Wayne & Chicago Ry; 1859 to 1861, chief assistant engineer Pittsburg & Stenbenville RR; 1861 and 1862, U. S. Ry military service Washington and Virginia; 1863, chief engineer Lewistown Branch Pennsylvania RR; 1863 to 1865, resident engineer maintenance of way, bridges and buildings Northern Central Ry, Harrisburg to Elmira; 1865 Northern Ceutral Ry, Harrisburg to Elmira; 1855 to 1875, engineer, secretary and general western agent Keystone Bridge Co, of Pitisburg, Pa., and saperintending erection of Western structures; 1875 to 1876, city engineer St. Louis, Mo.; 1876 to 1877, treasurer St. Louis, Kansas City & Northern RR Co; 1877 to 1880, chief engineer New York Elevated (3d and 9th avenues) Railways; 1880 to date, chief engineer, as above; also chief engineer West Shore & Ontario Terminal Co; also to March 31, 1884, chief engineer New York, Ontario & Western Ry Co, and now vice-president and chief engineer North River Construction Co. Construction Co.

Hay, James Murray, Director and Treasurer St. John Bridge & Ry Ex-tension Co. Office St. John, N. B.

Born Glasgow, Scotland, 1842. Entered railway service in 1875; to 1878, agent and receiver European & North American Ry, New Brunswick Division; general manager St. John & Maine Ry 1878 to June 30, 1883, and president Carleton City & St. John Branch, May 1881 to May 1884; now director and treasurer St. John Bridge & Ry Extension Co, constructing Cantilever Bridge at

Kebler, Julian A., Superintendent Ottumwa & Kirkville Ry. Office Ottumwa, Ia.

Born Cincinnati, November 24, 1848. Entered railway service 1877; to 1883, on Chicago, Burlington & Quincy RR; 2 years civil engineer, 4 years road and train master, and 1883 to date, superintendent.

Keeler, D. B., General Agent Freight Department Union Pacific Ry. Office Denver, Col.

Keeler, George Washington, General Agent Union Pacific Ry. Philadelphia, Penn.

Born February 27, 1846, New York City. Entered railway service 1867; served successively as clerk and agent land department Burlington & Missouri River RR, chief clerk Union Pacific Ry, New York City office, passenger and emigration agent, same road, same city, and general agent, as first above.

Keeler, Sanford, Superintendent Flint & Pere Marquette RR. Office East Saginaw, Mich.

Born Union, Broome Connty, N.Y., December 21, 1837. Entered railway service April 1, 1860; to date, on the above road; 1860, fireman, 1861 to 1864, locomotive engineer, 1864 to December 31, 1873, master mechanic, January 1, 1874 to June 1875, assistant superintendent, and June 1875 to date, superintendent.

Keep, Albert, President Chicago & Northwestern Ry Co. Office Chicago, Ill.

Entered railway service June 1873, from which time to date has been continuously president, as above.

Keepers, W. E., Assistant General Freight Agent Illinois and Iowa Di-visions Illinois Central RR. Office Chicago, Ill.

Keim, George De B., President Phila-delphia & Reading RR Co. Office Philadelphia, Penn.

Born 1832, Reading, Penn; in 1868 was chosen solicitor Philadelphia & Reading RR Co, and in

1871 became general solicitor; May 1877 elected president pro tem. during absence of President Gowen in Europe; May 1883 appointed vice-president, and January 1884 elected president.

Keith, C., General Agent Kansas City, St. Joseph & Council Bluffs RR. Office Council Bluffs, Iowa.

Keith, Charles, General Agent Chicago, Burlington & Quincy RR. Office Council Bluffs, Iowa.

Keller, L. L., Superintendent Rio Grande Division Texas & Pacific Ry. Office Big Springs, Tex.

Big Springs, Tex.

Born July 21, 1841, Cherry Run, Va. Entered railway service 1856; to 1860 track laborer Baltimore & Ohio Ry; winter of 1860 and spring of 1861 pumping water on Illinois Central RR, Normal, Ill.; spring of 1861 to spring of 1862 section laborer same road, Bloomington, Ill.; spring of 1862 to fall of 1867 section foreman same road; fall of 1867 to 1869 road-master same road, Mattoon, Ill.; 1869 to 1871 road-master Atlantic & Pacific RR (frontier division); 1871 to May 1872 in charge track-laying same road; May 1872 to November 1876 general road-master same road and leased lines; January 1, 1877 to April 1880, road-master Union Depot Co, St. Louis, Mo.; April 1880 to May 1881, general road-master Chicago & Alton RR; May 1, 1881 to November 30, 1882, superintendent Texas extension Missouri, Kansas & Texas Ry; February 1, 1884 to June 15, 1884, general road-master Rio Grande Division Texas & Pacific Ry; June 15, 1884 to date, superintendent same division and road.

Kelley, Edmund F., Assistant General Freight Agent Cincinnati, Indianapolis, St. Louis & Chicago RR. Office Chicago, Ill.

Born Lewistown, Penn. Entered railway service February 1868; to April 1871, clerk general freight office Toledo, Peoria & Warsaw RR, Peoria, III.; April 1871 to August 1877, clerk general freight office Vandalia RR, St. Louis; August 1877 to April 1879, assistant general freight agent St. Louis & Southeastern RR; April 1875 to March 1884, assistant general freight agent Cincinnati, Ohio; March 1884 to date, assistant general freight agent Cincinnati, Indianapolis, St. Louis & Chicago RR. lis, St. Louis & Chicago RR.

Kelley, W. T., Superintendent Kansas Central Branch Kansas Division Union Pacific Ry. Office Leavenworth, Kan.

Kellie, William Milroy, Superintendent Hastings & Dakota Division Chicago, Milwaukee & St. Paul Ry. Office Minneapolis, Minn.

Born Boston, Mass., February 1, 1849. Entered railway service May 1867; to date on Chicago, Milwankee & St. Paul Ry, serving successively as message boy and shipping clerk, clerk engineer's office, estimating wood and ties, time-keeper and clerk in shops, clerk superintendent's RR; 1861 to 1863, ticket clerk, Brookline, and

office, yard-master's clerk, yard-master, freight conductor, passenger conductor, forwarder of construction material, car service department, clerk assistant general superintendent's office and superintendent, as above.

Kellogg, John, President Saratoga, Mt. McGregor & Lake George RR Co. Office Saratoga Springs, N. Y.

lls, Ross, Superintendent Motive Power New York & New England Kells, RR. Office Boston, Mass.

RR. Office Boston, Mass.

Born Steubenville, Ohio, 1840. Entered railway service 1856; to September 1, 1882, on
Steubenville & Indiana, and its successor, the
Pittsburg, Cincinnati & St. Louis Ry: to 1861,
successively brakeman and fireman, 1861 to 1864,
machinist apprentice Steubenville shops, 1864 to
June 1875, foreman Steubenville shops and
general foreman Dennison shops, June 1875 to
September 1, 1882, master mechanic; September
1, 1882 to January 1, 1883, superintendent motive
power New York, Chicago & St. Louis Ry; January 1883 to date, superintendent motive power
New York & New England RR.

Kelly, John M., Secretary and Auditor Kentucky & South Atlantic Ry Co. Office Mt. Sterling, Ky.

Born Mt. Sterling, Ky. Entered railway service June 16, 1881; to November 16, 1881, as-sistant freight agent, November 16, 1881 to Feb-ruary 9, 1882, chief clerk in auditor's office; February 9, 1882 to date, sccretary and audi-tor—all on Kentucky & South Atlantic Ry.

Kelly, W. T., Superintendent Kansas Central Branch Union Pacific RR. Office Leavenworth, Kan.

Kemp, Willis S., Superintendent Breckenridge Division St. Paul, Minneapolis & Manitoba Ry. Office St. Paul, Minn.

Minn.

Born Somerset, Niagara Co., N. Y., August 26, 1839. Entered railway service September 1863; to January 1872, on La Crosse & Milwaukee, now Chicago, Milwaukee & St. Paul Ry; 10 months freight brakeman, 9 months passenger brakeman, 6 months train bagzage-man, 5} years freight conductor, 1 year work train conductor; January 1872 to September 16, 1882, on West Wisconsin and its successor, the Chicago, St. Paul, Minneapolis & Omaha Ry; 3 months freight conductor, 15 months mixed train conductor, 7 years passenger conductor, 20 months train-master, 5½ months local agent St. Paul; September 16, 1882 to October 1, 1883, assistant superintendent Breckeuridge Division St. Paul, Minneapolis & Manitoba Ry; October 1, 1883 to date, superintendent, same division. division.

Kendall, Artemas C., General Passen-ger and Ticket Agent New York & New England RR. Office Boston,

1863 to 1867, ticket clerk, Boston; 1867 to 1876, on Boston, Hartford & Erie RR; 3 years ticket agent, Boston, 6 years general ticket agent; 1876 to date, general passenger and ticket agent, as above.

Kendall, James R., Assistant General Freight Agent Vandalia Line. Office Terre Haute, Ind.

Born 1832, Warren Co., Ohio. Entered railway service 1870; to 1873, traveling freight agent Wabash and Logansport & Southwestern Rits; 1873 to 1880, general freight agent Evansville, Terre Haute & Chicago Ry; July 1880 to date, assistant general freight agent, as above.

Kendrick, Benjamin Franklin, General Passenger Agent Boston & Lowell RR. Office Boston, Mass.

Born Nashua, N. H., September 7, 1827. Entered railway service February 1852; to October 1852, ticket seller Nashua & Lowell RR, Nashua, N. H.; October 1852 to June 1853, general ticket agent, and June 1853 to February 1857, ticket seller same road, Lowell; February 1857 to December 1878, general ticket agent Boston & Lowell and Nashua & Lowell RR; December 1878 to September 1881, general ticket agent Boston & Lowell RR; September 1881 to March 1883, general ticket agent Boston & Lowell RR; March 1883 to July 1, 1884, general ticket agent Boston & Lowell RR; July 1, 1884 to date, general passenger agent same road.

Kendrick, Charles H., Auditor Passenger Accounts New York Central & Hudson River RR. Office New York City.

CUty.

Born Nashua, N. H., March 24, 1823. Entered railway service 1847: to March 10, 1852, on Nashua & Lowell RR; to 1849, clerk freight department, 1849 to March 1852, ticket master; March 10, 1852 to November 1, 1869, general ticket agent Hudson River RR; also December 12, 1867 to November 1, 1869, general ticket agent New York Central RR; November 1, 1869 to June 19, 1877, general ticket and passenger agent New York Central & Hudson River RR; June 19, 1877 to date, auditor passenger accounts, same road.

Kendrick, Daniel M., General Passenger and Ticket Agent Delaware & Hudson Canal Company's RRs. Office Albany, N. Y.

Born Cambridge, Mass., September 1, 1846. Enteredrailway service 1872: to May 31, 1877, on Paris & Decatur RR; to 1875, clerk auditor's office, 1875 to May 31, 1877, general passenger and ticket agent; June 1, 1877 to January 1, 1878, southwestern passenger agent Cleveland, Columbus, Cincinnati & Indianapolis and Indianapolis & St. Louis RRs; January 1, 1873 to February 3, 1880, general western passenger agent same roads; February 3, 1880 to January 1, 1881, general passenger agent Indianapolis & St. Louis RR; January 1, 1881 to date, general passenger and ticket agent, as first above.

Kendrick, J. R., General Manager Old Colony RR & Steamboat Co. Office Boston, Mass.

Kenly, John Reese, Superintendent Richmond & Petersburg RR. Office Richmond, Va.

Born Baltimore, Md., January 21, 1847. Entered railway service July 1868; to January 1, 1871, resident engineer construction Pittsburg & Connellsville RR; January 1, 1871 to August 1, 1873, resident engineer construction Union Railroad Tunnel, Baltimore; August 1, 1873 to November 25, 1876, cngineer and road-master Union RR of Baltimore; November 25, 1876 to April 5, 1882, engineer and superintendent same road; April 5, 1882 to date, superintendent, as first above.

Kennan, Thomas W., Division Superintendent St. Louis, Iron Mountain & Southern Division Missouri Pacific Ry. Office De Soto, Mo.

Born Norwalk, O. Entered railway service June 1857; to August 1862, telegraph operator Cleveland & Toledo RR; August 1862 to March 1864, telegraph operator Ohio & Mississippi Ry; March 1864 to March 1865, assistant train dispatcher Cleveland & Toledo RR; August 1865 to May 17, 1866, train dispatcher western division Ohio & Mississippi Ry; May 17, 1866 to December 13, 1866, superintendent telegraph and chief train dispatcher Columbus & Indianapolis Central RR; January 1867 to December 1880, chief train dispatcher and train-master Ohio & Mississippi Ry; December 1, 1880 to November 9, 1881, train master New York & New England RR; November 9, 1881 to April 8, 1882, assistant superintendent Eastern Division and branches same road; April 8, 1882 to December 1, 1880, superintendent main line same road, including Western, Springfield and Woonsocket Divisions and branches; January 1883 to October 1883, train master St. Louis, Iron Mountain & Southern Ry; October 1883 to date, division superintendent, as first above.

Kennedy, James W., General Superintendent Bedford & Bloomfield RR. Office Bedford, Ind.

Born Wilmington, O., March 18, 1830. Entered railway service Jannary 1860; to Jannary 1880, employed as follows: Bridge builder, 3 years, track layer, 1 year, fuel agent. 8 years, general road master, 8 years—all on Jeffersonville, Madison & Indianapolis RR; 1880 to date, general superintendent, as above.

Kennedy, John Stewart, Vice-President St. Paul, Minneapolis & Manitoba Ry Co, and President Cedar Falls & Minnesota RR Co of Iova. Office New York City.

Born Glasgow, Scotland, January 4, 1830.
Entered railway service 1861; to 1862, president
Toledo, Logansport & Burlington Ry Co; 1872
to 1874 vice-president Indianapolis, Cincinnati
& Lafayette RR Co; 1867 to date, president
Cedar Falls & Minnesota RR Co; October
1874 to March 1875, president International
& Great Northern RR Co; December 1878 to
April 1880, chairman purchasing committee
for reorganization same Co; August 1882 to
date, vice-president, as above, also trustee under
mortgages of the following RR Companies:
St. Paul, Minneapolis & Manitoba, Chicago,

Milwankee & St. Paul, International & Great Northern, Gulf, Colorado & Santa Fe Central of New Jersey, American Dock & Improvement Co, gnaranteed by Central RR Co of New Jersey, and New Brunswick Land & Lumber Co, guaranteed by New Brunswick RR Co.

Kennedy, T. B., President Cumberland Valley RR Co. Office Chambersburg, Penn.

Kenney, H. F., General Superintendent Baltimore & Potomac and Philadelphia, Wilmington & Baltimore RRs. Office Philadelphia, Penn.

Kenney, William J. C., General Freight Agent Boston & Maine RR. Office Boston, Mass.

Born Middleton, Mass., December 1, 1808. Estation agent at South Danvers, Mass., for South Reading Branch RR, continuing until September 18, 1854; from that date to January 1, 1872, general freight agent Eastern RR; February 1873 to presenttime general freight agent Boston & Maine RR.

Kenrick, S. B., Superintendent and General Freight and Ticket Agent Fort Madison & Northwestern Ry. Office Fort Madison, Iowa.

Kerens, R. C., President Eureka Springs Ry Co. Office St. Louis, Mo.

Kerr, Robert, General Freight and Passenger Agent Western Division Canadian Pacific Ry. Office Winnipeg, Manitoba.

Born Toronto, Ontario, August 23, 1845. Entered railway service May 1, 1866; from that time to July 1, 1879, on Northern Ry of Canada; 5 years elevator and dock foreman, Toronto, 5 years through freight and shipping agent, 19 months assistant general freight and passenger agent; 18 months general freight and passenger agent; 101y 1, 1879 to Jnne 1884, general freight and of Canada agent, Northern & Northwestern Rys passenger; June 1884 to date, general freight and passenger agent, as first above.

Kerrigan, William, Superintendent St. Louis, Iron Mountain & Southern Division Missouri Pacific Ry. Office St. Louis, Mo.

Kershaw, George T., General Freight and Passenger Agent East & West RR of Alabama. Office Cedartown, Ga.

Born Pass Christian, Miss. Entered railway service July 15, 1881; to January 1, 1882, clerk to general manager, and January 1, 1882 to date, general freight and passenger agent above road; was also connected with Cherokee RR until November 1882, when that road was leased, and

with East & West RR of Alabama, when the former road was leased to that company.

Ketchum, H., President Fort Madison & Northwestern Ry Co. Office Fort Madison, Iowa.

Keyes, Dwight W., First Assistant General Freight Agent Chicago, Milwaukee & St. Paul Ry. Office Milwaukee, Wis.

Born March 29, 1830, Chaplin, Windham Co., Conn. Entered railway service 1853; 10 1854, construction Hillsboro & Cincinnati Ry; 1854 to November, 1856, assistant superintendent Marietta & Cincinnati Ry; November 1856 to September 26, 1857, on construction La Crosse & Milwankee RR; September 26, 1857 to February 20, 1865, cashier for lessee La Crosse & Milwankee RR; February 20, 1865 to July 1867, general freight and ticket agent, andtor and local treasurer Winona & St. Peter RR; March 1868 to June 1873, on construction Missouri River, Fort Scott & Gulf, Leavenworth, Lawrence & Galveston and Atchison, Topeka & Santa Fé Rys; June 1873 to date, successively assistant general freight agent and first assistant general freight agent and first assistant general regist agent Chicago, Milwankee & St. Paul Ry.

Kidder, John Flint, President and Manager Nevada County Narrow Gauge RR. Office Grass Valley, Cal.

Gauge RR. Office Grass Valley, Cal.

Born New York City, July 2, 1830. Entered railway service 1849; to 1850 assistant engineer Syracuse & Utica RR; 1850 to 1851, resident engineer Rochester & Syracuse Direct RR; 1851 to 1856, assistant engineer successively of Svracuse & Binghamton, Syracuse & Oswego, and New York Central RRs; 1854 to 1856, city engineer Syracuse, N. Y.; 1858 and 1857, assistant chief engineer Detroit, Monroe & Toledo RR; city engineer Syracuse, N. Y.; 1858 to 1860; chief engineer surveys Virginia & Truckee RR 1862; chief engineer East Boundary survey of Califorma 1863; assistant chief engineer Sacramento & Placerville RR 1864 and 1865; division engineer Central Pacific RR 1864 and 1865; division engineer Central Pacific RR 1870; chief engineer Northern Pacific RR 1870; chief engineer Proposed California Central RR 1873; contractor Northern Pacific RR 1871 and 1872; chief engineer Monterey & Salinas RR 1874; chief engineer and general superintendent Nevada County Narrow Gauge RR 1875 to April 2, 1884, and from April 1884 to date, president and manager.

Kile, Charles McDougal, General Freight and Passenger Agent Valley Ry. Office Cleveland, Ohio.

Ry. Once Creeding, Onco.

Born Huntsburg, Geauga Co., Ohio, August 16, 1856. Entered railway service May 1872; to Jannary 1873, extra agent Ashtabula, Youngstown & Pittsburg Ry; July 1874 to Jannary 1877, station agent Painesville & Youngstown Ry, Chardon, Ohio; Jannary 1877 to December 1877, station agent Utica, Ithaca & Elmira RR, Cazenovia, N. Y.; February 3, 1878 to May 1882, chief clerk to superintendent Valley Ry; May to November 1882, assistant general freight agent, and November 1883 to July 1883, general freight agent same road; July 1883 to date, general freight and passenger agent.

Kilgore, Damon Young, President Susquehanna & Delaware River RR Co. Office Philadelphia.

Born Bartlett, N. H., October 17, 1827. Entered railway service August 15, 1881; from that time to date president, as above.

Kilkeny, John, Assistant General Passenger Agent Louisville & Nashville RR. Office New Orleans, La.

Killam, Amasa E., Manager St. Martin's & Upham Ry, and Managing Director Elgin, Petiteodiac & Haveloek Ry. Office St. Martin's, N. B.

Born Dorchester, Westmoreland Co., N. B., August 25, 1834. Entered railway service 1876; to June 24, 1877, construction contractor Albert Ry; June 24, 1877 to June 1, 1881, manager same road; October 1, 1880 to date, manager St. Martin's & Upham Ry.

Killeen, Francis P., Auditor and Assistant General Manager Gulf, Colorado & Santa Fé Ry. Office Galveston, Texas.

Born Ireland, September 21, 1843. Entered railway service March 1, 1868; to May 31, 1869, clerk to superintendent New Orleans, Opelonsas & Great Western RR; June 1, 1869 to January 1, 1873, cashier and auditor New Orleans, Mobile & Texas RR; January 1, 1873 to February 12, 1874, accountant New Orleans & Mobile RR; February 21, 1874 to May 5, 1876, general manager's clerk and auditor passenger receipts International & Great Northern RR; May 6, 1876 to July 31, 1880, secretary, treasurer and auditor Galveston, Honston & Henderson RR Co; August 1, 1880 to date, auditor and assistant general manager, as above; August 1, 1880 to October 1884, secretary same Co.

Kimball, Abel, Vicc-President and General Superintendent Chicago, Rock Island & Pacific RR. Office Chicago, Ill.

Born New Hampshire. First railway service was on Connecticut River RR; subsequently was for a considerable period in employ successively of Cocheco RR (New Hampshire) and Newburyport RR (Mass.); 1856 to 1858, master mechanic, and 1858 to 1866, superintendent Mississippi & Missouri RR; 1856 to 1877, successively division superintendent and assistant-general superintendent, and April 1877 to date, general superintendent Chicago, Rock Island & Pacific RR. Recently elected vice-president same Co.

Kimball, Charles Lyman, General Superintendent, General Freight Agent and Purchasing Agent Newburgh, Dutchess & Connecticut RR. Office Matteawan, N. Y.

Born February 16, 1829. Entered railway service December 1, 1849; to Jnne 1, 1850, tracklayer Rutland & Burlington RR; June 1, 1850 to August 1, 1850, assistant foreman, and August 1, 1850 to April 16, 1851, foreman same work, same road; April 27, 1851 to October 13, 1851, foreman

track laying Cleveland & Pittsburg RR; January 1852 to April 1854, in charge construction work Cincinnati, Wilmington & Zanesville RR; April 1854 to December 1854, construction work Milwankee & Prairie du Chien RR; May 1, 1855 to Jannary 1, 1856, construction work La Crosse & Milwankee and Milwankee & Horicon RR; January 1, 1856 to July 1860, road master Milwankee & Horicon RR; July 1860 to September 1861, contractor Ripon & Wolf River and Kenosha & Rockford RRs; September 9, 1861 to May 1, 1864, road master Kenosha & Rockford RRs; May 1, 1864 to November 1, 1864, same position Jeffersonville RR; November 1864 to January 1, 1867, assistant superintendent Raritan & Dela ware Bay RR; January 1, 1867 to September 1869, superintendent and lessee same road; September 1869 to November 1, 1871, superintendent New Jersey Southern RR, successor to Raritan & Delaware Bay RR; summer of 1868 to spring of 1870 was general freight agent in addition to duties of superintendent as above; November 1, 1871 to February 1, 1877; superintendent Dutchess & Columbia RR, and February 1, 1877 to date, general superintendent, general freight agent, etc., Newburgh, Dutchess & Columbia RR, successor to D

Kimball, Francis William, Assistant
Chief Engineer Chicago, Milwaukee
& St. Paul Ry. Office Milwaukee,
Wis.

Wis,

Born Reading, Mass., February 22, 1844.
Entered railway service fall of 1863; to spring of 1866, rodman, levelman and transitman, etc., Boston, Hartford & Erie RR; spring of 1866 to 1868, levelman and transitman Winona & St. Peter RR; 1868 to 1873, engineer on location and division engineer McGregor & Missouri River, Winona & St. Peter and Hastings & Dakota Rys; 1873, general roadmaster and engineer Chicago & Northwestern Ry, from Belvidere, Ill. to Winona, Minn.; 1878, engineer location Minneapolis & St. Louis RR: 1879 to January 1881, assistant engineer in charge of location and construction Chicago, Milwaukee & St. Paul Ry; January 1881 to date, assistant chief engineer, same road.

Kimball, Frederick J., President Norfolk & Western and Shenandoah Val ley RR Cos. Office Philadelphia, Penn.

Born March 6, 1844, Philadelphua. Entered railway service 1862 as rodman engineering department Philadelphia & Eric Branch Pennsylvania RR; occupied various positions in engineering department Pennsylvania RR 4 years, after which spent 2 years in railroad shops and kindred industrial establishments in England, subsequently engazing in various engineering and railway enterprises; 1878 became actively interested in construction of the Shenandoah Valley RR, and in May 1881 to June 1883, ist vice-president Norfolk & Western RR Co, and June 1883 to date, president Shenandoah Valley RR Co.

Kimball, George H., Superintendent Eastern Division New York, Chicago & St. Louis Ry. Office Cleveland, Ohio.

Born Newburyport, Mass., December 8, 1849.

Entered rallway service June 1871; to April 1876, on general engineering work various railroads; April 26, 1876 to October I, 1879, superintendent bridges and buildings Pittsburg, Cincinnati & St. Louis 18y; October I, 1879 to January 19, 1880, superintendent Columbus & Sunday Creek Valley RR; January 19, 1880 to March 31, 1881, engineer maintenance of way Little Miami RR; April 1, 1881 to October 1, 1882, chief engineer Southeastern extension Toledo. Cincinnati & St. Louis RR; October 11, 1882 to date, superintendent, as above.

Kimball, John M., Superintendent Erie & Pittsburg, and Ashtabula & Pittsburg RRs. Office Lawrence Junction, Penn.

Born Lowell, Mass., July 1827. Entered railway service December 1852; to December 1856 on Boston & Lowell RR; 1 year cashier and bill clerk freight department, 18 months extra passenger conductor, 18 months itekt agent; January 1857 to 1863, general ticket agent and train dispatcher La Crosse & Milwaukee RR; 1863 to May 1865, superintendent same road; July 1865 to June 1866, assistant general superintendent Michigan Sonthern & Northern Indiana RR; June 1866 to May 1870, assistant general passenger and ticket agent Pittsburg, Ft, Wayne & Chicago Ry; May 1870 to date, superintendent Erie & Pittsburg, and September 1881 to date, superindendent Ashtabula & Pittsburg RRs (both operated by Pennsylvania company).

Kimball, L. F., General Northwestern Agent Minneapolis & St. Louis Ry. Office Minneapolis, Minn.

Kimball, Newell Sherman, Master Mechanic Milwankee & Northern and Wisconsin & Michigan RRs. Office Green Bay, Wis.

Born Warner, N. H., November 21, 1831. Entered railway service January 1857; to 1858 gang boss Michigan Central RR, Detroit, Mich.; 1858 to March 1859, machinist Michigan Southern RR, Laporte, Ind; March 1859 to April 1862, on Milwankee & Mississippi RR, 6 months machinist, 2 years foreman round-house; October 1863 to September 27, 1832, on Chicago, Milwankee & St. Paul Ry, 84 years machinist, 2 years foreman machine shops North Milwankee, 6 years general foreman same shops, 24 years foreman erecting shops, West Milwankee; September 27, 1882 to date, master mechanic, as above.

Kimball, Thomas Lord, General Traffic Manager Union Pacific Ry. Office Omaha, Neb.

Office Omata, Neb.

Born Buxton, York Co., Maine, October 1, 1831. Entered railway service August 14, 1859; to February 1, 1860, special contributor newspaper articles in interest Pennsylvania RR; February 1, 1860 to March 20, 1871, on Pennsylvania RR; February 1, 1860 to May 1, 1863, southwestern passenger agent. May 1, 1863 to January 1, 1868, assistant general passenger agent. January 1, 1868 to March 20, 1871, general western passenger agent: March 20, 1871 to date, on Union Pacific Ry; 9 years 8 months general passenger and ticket agent. November 1, 1880 to July 31, 1884 assistant general man-

ager, and August 1, 1884 to date, general traffic manager.

Kimberly, M. C., Superintendent St. Paul and Minnesota Divisions Northern Pacific RR. Office Bruinerd, Minn.

Born Sandisfield, Mass., December 1, 1844. Entered railway service 1868; to February 1870, assistant engineer Hackensack & New York Ry; February 19 to July 1, 1870, assistant engineer Northern Pacific RR; July 1870 to September 1876, resident engineer same road; September 1, 1876 to December 1, 1880, engineer Missouri, Kansas & Texas Ry; January 1881 to March 1881, locating engineer Northern Pacific RR; April 1, 1881 to April 15, 1882, superintendent first division Denver & Itio Grande Ry; April 20, 1882 to April 1, 1883, general assistant engineer Northern Pacific RR; April 11, 1883 to date, superintendent, as above.

King, F. P., Principal Engineer Denver & Rio Grande Ry. Office Denver, Col.

King, John, President New York, Lake Erie & Western RR Co. Office New York City.

Previous to entering service of above-named company was with the Baltimore & Ohio RR Co 27 years, during which time he was successively ticket agent, paymaster, anditor, general freight agent, vice-president and, for some time, president pro tem. He was also for some time president of the Pittsburg & Connellsville RR, receiver of the Marietta & Cincinnati and Ohio & Mis-issippi RRs; August 19, 1884 to November, 1884, assistant to president New York, Lake Erie & Western RR Co, and November, 1884 to date, president same company.

King, John N., Master Car Builder, Chesapeake & Ohio Ry. Office Richmond, Va.

Bora Hanover County, Va. Entered railway service 1851; to 1858 on Richmond & Petersburg RR, carpenter and assistant foreman; 1858 to 1868, assistant to master car builder Virginia Central RR: 1868 to February 1870, assistant to master car builder Chesapeake & Ohio Ry; February 1870 to date, master car builder, same road.

King, Martins Henry, Assistant General Freight and Passenger Agent Mexiean Central Ry. Office Paso del Norte, Mcx.

Norte, Mcx.

Born Westfield, Mass. July 9, 1844. Entered railway service December 11, 1876, as clerk in general freight office New Orleans & Mobile RR; claim clerk and chief clerk 3 years 3 months; April 1880 to January 1881, claim agent Missouri Pacific Ry; January to August 20, 1881, chief clerk general freight and passenger department Toledo, Delphos & Burlington RR; August 1881 to February 28, 1882, agent New York & New England RR, Manchester, Conn; February 28, 1882 to June 20, 1883, chief clerk in general freight and passenger department Sonora Ry, Guaymas, Mex; June 20, 1883 to date, assistant general freight and passenger agent Mexican Central Ry.

King, Morris K., General Manager Norfolk Southern RR. Office Norfolk, Va.

Born January 16, 1844, New York City. Entered railway service September 1877; to October 1, 1880 in service successively of New York Elevated RR Co and Manhattan Ry Co, his postion with latter company being that of purchasing agent; October 1, 1880 to date, general manager, as above.

Kingsbury, Frederic H., Treasurer and General Ticket Agent, Cheshire RR.

Office Kcenc, N. H.

Born Keene, N. H., June 6th, 1837. Entered RR; to May 1864, clerk general freight agent, and June 1, 1881 to date, general ticket agent, and June 1, 1881 to date, treasurer.

King, Thomas M., 2d Vice-President Baltimore & Ohio RR. Office Baltimore, Md.

Born November 23, 1843, Freeport, Armstrong Co., Penn. Entered railway service 1858 as plat-form clerk, etc., Allegheny Valley RR, Pittsburg, Penn.; 1858 to 1861 clerk, baggage-unaster and conductor same road; 1861 to winter of 1864-5 conductor same road; 1861 to winter of 1864-5 conductor, train dispatcher and assistant superintendent in charge of line between Harper's Ferry and Winchester, Va., and of movement of 6th and 19th Army Corps, U. S. Military Ry service; 1868 to 1881, superintendent Pittsburg Division Allegheny Valley RR; 1881 to November 1884, superintendent Baltimore & Ohio RR; 1882 to date, president Pittsburg Southern and Pittsburg Invention RR Cos. whose roads he constructed: Junction RR Cos, whose roads he constructed; 1884 vice-president and general manager Pitts-burg & Western RR; November 1884 to date, 2d vice-president Baltimore & Ohio RR Co.

Kingman, John Lewis, Chief Engineer Chihuahua Division Mexican Central RR. Office Chihuahua, Mcxico.

RR. Office Unihuahua, Mcxico.

Born Bridgewater, Mass., February 26, 1845.
Entered railway service April 1862, as leveler
Stoneham Branch, Boston & Lowell RR; June 25,
1864 to September 1864, assistant engineer Lehigh
& Wilkesbarre RR; June 25, 1865 to May 1866,
engaged in engineering and surveying enterprises; July 13, 1868 to October 13, 1871, assistant engineer Southern Pacific RR of
Mo.: October 1871 to July 1877, assistant
engineer Kansas Facific Ry; July 1877 to
February 15, 1880, assistant and locating engineer
Atchison, Topeka & Santa Fé RR; February 15,
1880 to March 1, 1881, locating engineer Atlantic
& Pacific RR, New Mexico and Arizona: March
1881 to January 1, 1882, resident engineer in
charge construction Winslow to Colorado River,
Atlantic & Pacific RR; April 1, 1883 to date, chief
engineer, as above. engineer, as above.

Kingsbury, Francis Homer, Assistant General Freight Agent Pittsburg, Cincinnati & St. Louis Ry, and Chi-cago, St. Louis & Pittsburg RR. Office Columbus, Ohio.

Jice Columbus, Olivo.

Born Newton, Mass., April 23, 1837. Entered railway service February 1863; to March 1869 with Star Union fast freight line, as chief clerk and general traveling agent: March 1, 1869 to February 1, 1874, superintendent same line; February 1, 1874 to date, assistant general freight agent, as above; lines embraced in jurisdiction being Pittsburg, Cincinnuti & St. Louis, Chartiers, Pittsburg, Wheeling & Kentucky, Cincinnuti & Muskingum Valley, Little Miami, Indianap lis & Vincennes and Chicago, St. Louis & Pittsburg.

Kinnaird, Robert F., General Ticket Agent Ft. Wayne, Cincinnati & Louisville RR. Office Ft. Wayne,

Kinnan, C. B., General Western Passen-ger Agent Louisville, Evansville & St. Louis Ry. Office St. Louis, Mo.

Kinsey, Joseph, President Marietta & North Georgia RR Co. Office Cincinnati, Ohio.

Born January 18, 1828, Baltimore, Md. Entered railway service 1875, since which date has been president above-named company. For many years has been extensively engaged in the manufacture and sale of railway supplies, being connected with Post & Co and the Globe Rolling Mill Co, at Cincinnati.

Kirby, John, General Master Car Builder Lake Shore & Michigan Southern Office Cleveland, Ohio.

Rg. Office Civredana, Onto.

Born Oxford, Eng., October 22, 1823. Entered railway service May 1848; to September 1853, repairing cars Syracuse & Utica RR; remained in service of that line after consolidation until July, 1854; from July 1854 to September 1856, car repairs Michigan Southern RR, Adrian, Mich; September 1856 to September 1858, foreman car building and repairing, same road, same place; September 1856 to October 15, 1870, master car builder Michigan Southern & Northern Iudiana RR; October 15, 1870 to date, general master car builder, as above.

Kirk, Joseph L., Auditor and General Passenger Agent Pittsburg & Western RR. Office Allegheny, Penn.

ern RR. Office Aucgaeny, Fenn.

Born St. Petersburg, Russia, Entered railway service September, 1872; to March 1876, on
Pittsburg, Cincinnati & St. Louis Ry, voucher
clerk, general freight office, Pittsburg, and
subsequently clerk audit office; March 1876
to December 1880, chief clerk and general bookkeeper Pittsburg & Connelisville RR: December 1880 to November 1881, as-sistant auditor
Baltimore & Ohio RR Co; July 1881 to January
1, 1882, anditor Pittsburg & Western RR Co;
January 1882 to June 1883, auditor aud general
freight agent same road; June 1883 to date, auditor and general freight and passenger agent same
road; January 1, 1882 to date, auditor and general road; January 1, 1882 to date, auditor and general passenger agent, as above.

Kirkman, Marshall Monroe, Comptroller Chicago & Northwestern Ry Co. Office Chicago, Ill.

Born Morgan Co., Ill., July 10, 1842. Entered

railway service February 1857, and bas served continuously to date on Chicago & Northwestern Ry: Feb. 1857 to 1859 telegraph operator, traffic clerk, 1859 to 1860 telegraph operator, traffic clerk and dispatcher, 1860 to 1865 auditor freight traffic accounts, 1865 to 1867, assistant general auditor, 1867 to 1870, general accounting officer and local treasurer, June 30, 1881 to date, comptroller. Author of following books on railway subjects: "Railway Expenditures, their Extent, Object and Economy," "Railway Train and Station Service," "The Baggage, Parcel and Mail Traffic of Railroads," "The Theory and Practice of Collecting Railway Revenue without Loss," "The Track Accounts of Railroads, and How they Should be Kept," "Mutual Guarantee," "The Freight Traffic Way-Bill, and its Uses Illustrated and Described."

Kirtland, Alfred P., Superintendent Western Pennsylvania Division Pennsylvania R.R. Office Blairsville, Penn.

Born Poland, O., May 24, 1844. Entered railway service July 13, 1871; to February 12, 1872, assistant engineer Indiana North & Sonth RR: February 29, 1872 to December 13, 1872, assistant engineer, Bennett's Branch, Allegheny Valley RR: December 13, 1872 to September 1, 1881, assistant engineer Western Pennsylvania Division Pennsylvania RR: September 1, 1881 to date, superintendent of same division.

Kline, T. D., Superintendent Southwestern RR and Montgomery & Eaufaula Ry. Office Macon, Ga.

Kline, William Rowan, Master Mechanicand Master Cur Builder Brunswick & Western RR. Office Brunswick, Ga.

Born June 25, 1849. Columbia, S. C. Entered railway service 1863; to 1867, apprentice in machine shop Charlotte, Columbia & Augusta RR, Columbia, S. C.; in 1867, locomotive engineer same road; master mechanic Savannah & Memphis RR 1871 to 1874; passenger conductor Wilmington, Columbia & Augusta RR 1 year; conductor and engineer freight trains same road, 1½ years; foreman round house and shops same road, 1½ years; 1 year in charge construction same road; master mechanic and road-master Augusta & Knoxville RR, 1 year; now master mechanic and master car builder, as first above.

Klohs, Abraham, General Superintendent and Master Mechanic Ogdensburg & Lake Champlain RR. Office Malone, N. Y.

Born Reading, Pa., March 18, 1819. Entered railway service 1843: to 1846, foreman shops Philadelphia & Reading RR, Pottstown: 1846 to 1849, superintendent bridges, and locomotive superintendent Waterford & Limerick Ry: 1849 to 1870, master mechanic Northern New York, now Ogdensburg & Lake Champlain RR: 1872 to 1876, master mechanic Rome, Watertown and Ogdensburg RR: 1876 to date, superintendent and master mechanic, as above.

Knapp, Alexander James, General Freight and Ticket Agent Mississippi & Tennessee RR. Office Memphis, Tenn.

Born Cincinnati, Ohio, Angust 3, 1845. Entered railway service July, 1866; to July 1867 warehouseman Memphis & Ohio RR; July 1872 to December 1873, in auditor's office Louisville & Nashville RR, Memphis, Tenn.; December 1873 to December 1876, acting freight and ticket clerk Mississippi & Tennessee RR; December 1876 to date, general freight and ticket agent, as above; also since October 1883, contracting agent for cotton.

Knapp, Charles H., Assistant General Freight Agent Chicago & Northwestern Ry. Office Chicago, Ill.

Born January 12, 1837, Victory, Caynga Co., N Y. Entered railway service March 1, 1858; to date with Chicago & Northwestern Ry, as follows: to September 1, 1858, check clerk in freight house, September 1, 1858, to November 10, 1864 to November 10, 1864 to November 10, 1864 to November 10, 1875, agent, Freeport, Ill., November 10, 1875 to October 1879, freight and passenger agent Winona & St. Peter RR division, and October 1879 to date, assistant general freight agent.

Knapp, James Gager, General Superintendent Southern Central and Ithaca, Auburn & Western RRs. Office Auburn, N. Y.

Born Victory, Caynga Connty, N. Y., November 26, 1830. Entered railway service June 1852; to April 1854, station agent Galena & Chicago Union Ry, St. Charles, Ill., also train conductor and superintendent; April 1, 1854 to December 1, 1866, passenger conductor Galena & Chicago Union RR: December 1866 to March 1, 1873, superintendent Merchants' Union Express, Rockford, Ill.; March 17, 1873 to April 1, 1883, superintendent Southern Central RR; April 1, 1883 to date, general superintendent.

Knapp, John Newcomb, Secretary Southern Central RR Co. Office Auburn, N. Y.

Born Victory, Cayuga Co., N. Y., November 3, 1826. Eutered railway service 1873; to date secretary, as above: also since 1877 chairman executive board and director same company.

Knight, B. A., President Huntingdon & Broad Top Mountain RR Co. Office Philadelphia, Penn.

Knight, Milton, General Freight Agent Wabash, St. Louis & Pacific Ry. Office St. Louis, Mo.

Born Scio, Allegany Co., N. Y., June 19, 1837. Entered railway service April 1, 1862; to January 1, 1872 on Atlantic & Great Western Ry; to April 1863, station agent Utica. Pa.. April 1, 1863 to Jan. 1864, agent Cambridge, Pa., January 1864 to January 1865, agent Baconsburg, Ohio, January I, 1865 to November 1867, agent Greenville, Pa., November 1867 to April 1870, agent Urbana, Ohio, April 1870 to January 1872, clerk general freight office; January 1872 to January 1878, local and general agent Cincinnati, Hamilton & Dayton RR. Indianapoles; January 1878 to January 1883, assistant general freight agent Wabash, St. Louis & Pacific Ry; January 1883 to date, general freight agent, as first above.

Knight, Ray, Assistant General Freight and Passenger Agent East Tennessee, Virginia & Georgia RR. Office Selma, Ala.

Born St. Charles, Ill., November 12, 1841. Entered railway service November 1868; to February 1870, clerk Western & Atlantic RR, Dalton, Ga.; February 1870 to April 1873, clerk general freight and passenger department, Selma, Rome & Dalton RR; April 1873 to June 1880, general freight and passenger agent same road; June 1880 to date, assistant general freight and passenger agent East Tennessee, Virginia & Georgia RR.

Knight, Samuel H., General Agent Passenger Department Chicago & Alton RR. Office St. Louis, Mo.

Born Warren, Mass., December, 3, 1832. Enterd railway service 1858; to 1863, paymaster Chicago & Alton RR: 1863 to 1865, assistant general superintendent, and 1865 to 1869, division superintendent same road: 1869 to 1871, general superintendent North Missonri RR: 1871 to date, ticket agent and general agent passenger department, as above.

Knott, S. R., Assistant to President Louisville & Nashville RR. Office Louisville, Ky.

Knowland, Frederick, General Agent Union Pacific Ry. Office New York City.

Born March 23, 1832. Entered railway service 1855; to 1860 joint agent Michigan Central Line steamers in connection with Michigan Central, Cleveland & Toledo and Central Ohio Riks, Pittsburg; 1860 to 1869 general eastern agent Pittsburg, Fort Wayne & Chicago Ri; 1869 to 1870 general western agent Pennsylvania RR and leased lines west of the Missouri River, San Francisco, Cal.: 1870 general eastern agent New York Central RR; 1870 to date, general agent, as first above.

Knox, George R., General Freight Agent Nashville, Chattanooga & St. Louis RR. Office Nashville, Tenn.

Entered railway service on the Nashville, Chattanooga & St. Louis RR when a boy, filling various positions and advancing step by sep until made general freight agent in 1876, having previously served several years as assistant general freight agent; entire railway service with the road named.

Kochersperger, Hiram Miller, Auditor New York & New England RR Co. Office Boston, Mass.

Born Philadelphia, Pa. Entered railway service May 1873; to September 1878 clerk Philadelphia & Reading RR; September 1878 to May

1881, on Atchison, Topeka & Santa Fé RR; to May 1880, clerk freight department auditor's office, and May 1880 to May 1881, general bookkeeper; March 1881 to May 1881, chief clerk same office: May 1881 to July 1883, chief clerk auditor's office New York & New England RR Co; July 1883 to date, auditor, same company.

Koehler, Richard, 2d Vice-President and Manager Oregon & California RR. Office Portland, Ore.

Born June 13, 1844. Schleitz, Germany. Entered railway service July, 1863; to antumn of 1864, assistant engineer operating department State railways, Grand Dukedom of Baden, Waldshut, Germany; autumn of 1864 to 1866 same position at Heidelberg; 1866 to 1868, assistant engineer operating department Main Neckar Ry, Frankfort-on-the-Main; 1868 to 1874, engineer and assistant to president of a construction company building railways in Germany; 1874, financial agent for first mortgage bondholders Oregon & California RR, Portland, Oregon, and chief engineer same road; 1874 to date, at different times vice-president, manager, president and 2d vice-president same company and manager Oregon & California lines leased to the Oregon Transcontinental Co; now 2d vice-president and manager.

Kouns, Charles W., Master of Transportation Galveston, Harrisburg & San Antonio Ry System. Office Houston, Ier.

Born New Holland, O., October 22, 1854. Entered railway service as brakeman freight train; telegraph operator and agent Kansas Pacific RR February 1871 to May 1874; train dispatcher same road May 1874 to October 17, 1876; train dispatcher International & Great Northern RR October 21, 1876 to January 1877; car accountant Galveston, Harrisburg & San Antonio RR, February 1, 1877 to June 11, 1877; freight conductor International & Great Northern RR June 12, 1877 to August 1, 1877 to November 1879; train-master same road November 1879; train-master same road November 1879 to November 1880; train dispatcher Missouri Pacific Ry, East Division, February 1881 to September 24, 1881; chief clerk to general superintendent Texas & Pacific Ry October 1881, and train-master International & Great Northern RR, Oct. 1881 to July 1883; July 1883 to date, master of transportation, as above.

Kountze, Augustus, President Boston, Hoosac Tunnel & Western Ry Co. Office New York City.

Krauth, Charles Philip, Jr., Assistant Superintendent Pullman's Palace Car Co. Office Boston, Mass.

Born May 22, 1849, Winchester, Va. Entered railway service November 1, 1878; to May 1880, clerk division superintendent's office Central Division Pullman's Palace Car Co.; May 1880 to September 1880, foreman Mantua shops same company; September 1880 to Cotober 1881, assistant to assistant superintendent same company, Jersey City, N. J.; October 1881 to date, assistant superintendent, as first above.

Born New Orleans, La, July 30, 1854. Entered railway service July 1, 1878; to January 1880, engineer extension Morgan's Louisiana & Texas RR; January 1, 1880 to April 1, 1881 to April 1, 1881, assistant chief engineer and general road master same road; April 1, 1883 to date, chief engineer and superintendent as above.

Kruttschnitt, Julius, Chief Engineer and
Superintendent Louisiana RR Division Morgan's Louisiana & Texas
RR. Office New Orleans, La.

Kunst, Albert Henry, President Clarksburg, Weston & Glenville RR Co, and General Superintendent Weston & Buckhannon RR. Office Weston, & Buckhannon RR. Office Weston, W. Va.

Born West Virginia, February 19, 1845. Entered railway service January 1879: from that time to August 1881, director and secretary executive committee Clarksburg, Weston & Glenville RR Co; August 1881 to date, president same Co; January 1882 to date, general superintendent as above. intendent as above.

Lackland, E. C., Secretary and General Freight and Ticket Agent Salem & Eastern RR. Office St. Louis, Mo.

Lake, Richard Pinkney, Vice-President Mississippi & Tennessee RR Co. Office Grenada, Miss.

Born Grenada, Miss., January 10, 1848. Entered railway service June 1874; to June 1875, director, and 1875 to 1877, vice-president and director Vicksburg & Nashville RR Co; November 1879 to date director, and November 1882 to date, vice-president Mississippi & Tennessee RR Co.

Lakey, John H., Superintendent Wabasha and Chippewa Valley Divisions, Chicago, Milwaukee & St. Paul Ry. Office Wabasha, Minn.

Born Palmyra, N. Y., April 2, 1825. Entered railway service 1848; to June 1854, blacksmith and boiler maker Baltimore & Ohio RR, Cumberland, Md.; June 1854 to June 1864, foreman Galena & Chicago Union RR shops, Turner's Junction, Ill.; June 1864 to October 1877, foreman machine shops Chicago & Northwestern Ry; October 1877 to August 1878, superintendent Minnesota Midland Ry; August 1878 to date, superintendent Wabasha division, and November 1882 to date, superintendent Chippewa Valley division Chicago, Milwaukee & St. Paul Ry.

Lamb, Dana C., General Superintendent St. Paul Eastern Grand Trunk Ry. Office Oconto, Wis.

Lamb, Estus, President Providence & Worcester RR Co. Office Providence, R. I.

Lambert, Charles E., General Western Passenger Agent New York, West Shore & Buffalo RR. Office Chicago, Ill.

Born May 20, 1846, West Troy, N. Y. Entered railway service 1860; to 1881 successively office boy, freight clerk, train brakeman, train baggage-master, train conductor, general baggage agent. palace car conductor, depot ticket agent, passenger conductor, traveling passenger agent, general passenger agent and assistant superintendent Troy & Boston RR; 1881 to January 1, 1884, general western agent Hoosac Tunnel Route; January 1, 1884 to date, general western passenger agent as first above.

Lamborn, A. J., Auditor Little Rock & Fort Smith, Little Rock, Missis-

sippi River & Texas and Little Rock Junction Ry Cos ("Arkansas Valley Route"). Office Little Rock, Ark.

ley Route"). Office Little Rock, Ark. Born Chester Co., Pa., November 10, 1847. Entered railway service 1865; to fall of 1867, agent and operator Philadelphia & Baltimore Central RR; fall of 1867 to January 1869 same road, and Westchester & Philadelphia RR as baggage agent; January 1869 to July 1869, chief clerk in charge auditing department Westchester & Philadelphia RR; August 1869 to July 1880, auditor Philadelphia & Baltimore Central RR Co, daties also including those of general freight and ticket agent; July 1880 to December 1881, auditor Westchester & Philadelphia RR Co, in addition to above duties; December 1881 to June 1882, auditing department Pennsylvania RR Co; July 1, 1882 to July 1, 1883 general freight and passenger agent Denver & Rio Grande Western Ry (Utah Extension Denver & Rio Grande Ry); January 1884 to June 1, 1884, assistant to treasner Citizens' and Empire Passenger Railways of Philadelphia; June 1, 1884 to date auditor as first above.

Lamborn, Charles B., Land Commissioner Northern Pacific RR. Office St. Paul, Minn.

Born Kennett Square, Chester Co., Pa., 1837.
Entered railway service 1865, as clerk in general superintendent's office Pennsylvania RR, Altoona, Pa.: 1866 to 1874, secretary Kansas Pacific RR Co; 1874 to May 1882, vice-president and manager Central Colorado Improvement Company, and other organizations afterward consolidated into Colorado Coal and Iron Company; May 1882 to date, land commissioner as above

Lampheare, Harris, President Wood River Branch RR Co. Office Hope Valley, R. I.

Lamport, Ovid W., Superintendent Cincinnati, Wabash & Michigan Ry. Office Wabash, Ind.

Born Mishawaka, Ind., January 26, 1845. Entered railway service July 19, 1863; to December 15, 1880, on Lake Shore & Michigan Southern Ry; to April 1865, brakeman passenger train, April 1865 to May 1869, check clerk Toledo baggage room, May 1869 to July 1872, clerk to division superintendent, Toledo, O., July 1872 to September 1875, track-master Wauseon, O., October 6, 1875 to December 15, 1880, agent Hillsdale, Mich., and December 15, 1880 to date, superintendent as above.

Lane, A. J., President St. Johns & Lake Eustis Ry Co. Office Fort Mason, Fla. Langdon, Averett L., General Freight Larnerd, J. A., Receiver and Superin-Agent Cumberland Valley RR. Office tendent Cleveland, Indiana & St. Chambersburg, Penn.

Born Sugar Grove, Penn., August 4, 1846. Entered railway service November 16, 1863; to Entered railway service November 16, 1863; to July 1, 1864, clerk freight office Atlantic & Great Western RR, Corry, Penn.; July to September 1, 1864, clerk Oil Creek RR, Miller Farm; September 1, 1867 to November 1, 1867, clerk, and November 1, 1867 to April 1, 1869, agent Atlautic & Great Western RR, Corry, Penn.; April 1, 1869 to April 1, 1874, agent Empire line, same place; April 1, 1874 to August 1875, soliciting agent Empire line Cumberland Valley District; August 1875 to date, general freight agent, as above. above.

Langdon, James R., Vice-President Central Vermont RR Co. Office St. Albans, Vt.

Born Montpelier, Vt., October 3, 1813. Entered railway service 1845; to 1848, director Vermont Central RR; 1873 to date, director, and 1875 to date, vice-president Central Vermont RR.Co.

Langrand, Charles Henry Prosper, Manager Zacatecas Ry. Office Zacatecas, Mexico.

Born March 13, 1852, Brussels, Belgium. Entered railway service January 1876; to March Entered railway service January 1876; to March 1880, material agent Compagnie des Chemins de Fer du Midi (France); April 1880 to October 1880, assistant engineer Denver & Rio Grande Ry; November 1880 to August 1883, assistant engineer Mexican National Construction Co; August 15, 1883 to date, manager Zacatecas Ry, operated by Mexican National Construction Co.

Lanphear, George T., Superintendent and Chief Engineer Narragansett Pier RR. Office Peace Dale, R. I.

Born September 13, 1840, Warwick, R. I. Entered railway service 1871; to July 1, 1871 to July 1, 1872, superintendent and chief engineer same road; January 1, 1876 to date, superintendent and chief engineer Narragansett Pier Rit; January 1, 1878 to January 1, 1880, chief engineer Pawtuxet Valley RR.

Lanpher, Charles W., Division Super-intendent New York, Ontario & Western Ry. Office Norwich, N. Y.

Born New York, 1839. Entered railway service 1854; to 1861, successively, time keeper construction work Cayuga division Delaware, Lackawana & Western RR, gang foreman on trackwork, axeman engineer corps, assistant station agent, brakeman, baggage-master, locomotive fireman, and engineer switch engine Tonawanda yard; 1865 to 1872, on Erie Ry, in various positions; 1872 to 1873, on Montclair RR; 1873 to 1876, superintendent bridges and buildings New York & Oswero Midland RP; 1878 accident to York & Oswego Midland RR; 1876, assistant to general superintendent, same road; 1876 to date, superintendent Northern division and bridge and building departments New York & Oswego Midland RR, and its successor, New York, Outario & Western Ry.

tendent Cleveland, Indiana & St. Louis RR. Office Anderson, Ind.

Latcha, Jacob Albert, President and Receiver Michigan & Ohio RR Co., also Chief Engineer New York, Chicago & St. Louis RR, and Buffalo & Pittsburg division Rochester & Pittsburg RR. Office Toledo, Ohio.

Born Lycoming County, Pa., June 19, 1844. Entered railway service July 1, 1865; to October 1866, assistant engineer Philadelphia & Reading RR; October 1866 to May 1867, engineer maintenance of way Kansas Pacific Ry; May 1867 to March 1868, principal assistant engineer Kansas Pacific surveys to California (32d parallel); March to August 1868, locating engineer branch lines Pennsylvania RR; August 1868 to 1871. consulting engineer Vandalia line 1868 to 1871, consulting engineer Vandalia line and manager of construction, also vice-president and manager Morgan Improvement company, contractors for Gilman, Clinton & Springfield RR; tractors for Gilman, Clinton & Springfield RR; 1871 to 1876, inspecting engineer Pennsylvania Co; October 1878 to November 1882, president and chief engineer Toledo & Milwankee Ry; January 1881 to date, chief engineer New York, Chicago & St. Louis RR; 1882 to date, consulting and chief engineer Buffalo & Pittsburg division Rochester & Pittsburg RR; November 1, 1883 to date, president, and November 1884 to date, receiver Michigan & Ohio RR.

Latham, Frank B., General Passenger and Ticket Agent and Secretary North Pacific Coast RR. Office San Francisco, Cal.

Born Columbus, Ohio, February 2, 1847. Entered railway service January 1865, as clerk; subsequently clerk, accountant, treasurer, auditor, general passenger and ticket agent and sec-

Latimer, Charles, Chief Engineer New York, Pennsylvania & Ohio RR. Office Cleveland, Ohio.

Born September 7, 1827, Washington City, D. C. Entered railway service 1854; from 1854 to 1857, successively axeman and rodman Mobile & Ohio RR, assistant engineer Mississippi Central& Ohio RR, assistant engineer Mississippi Central& Tennessee RR 2 years, assistant engineer Mobile & Ohio RR 1 year: transit line Mobile & Ohio and Illinois Central RRs, between Columbus, Ky., and Cairo, Illinois; (1857 to 1861 owner of line), U. S. Military RR service in Kentucky, Tennessee and Georgia, as assistant and division engineer; 1862 to 1865, RR Transit Line between Columbus and Cairo; 1865 to 1867, with St. Lonis, Vandalia & Terre Haute RR 6 months; with Dixon, Peoria & Hannibal RR (now part of Chicago, Burlington & Quincy) 1½ years; 1870, assistant engineer Chicago, Michigan & Lake Shore RR; 1871, chief engineer same road; principal assistant engineer extension Hannibal & St. Joseph RR 6 months in 1872; with Atlantic & Great Western RR and its successor the New York, Pennsylvania & Ohio RR, from 1872 to date; York, Pennsylvania & Ohio RR, from 1872 to date;
—3 months assistant engineer, 1 year principal
assistant engineer, and since 1874 chief engineer.

Latta, William J., General Agent Pennsylvania RR. Office Philadelphia,  $\check{P}enn.$ 

Laurie, F. D., General Freight and Passenger Agent Nova Scotia Ry. Office New Glasgow, N. S.

Law, A. E., Assistant Superintendent St. Paul and Little Falls & Dakota divisions Northern Pacific RR. Office St. Paul, Minn.

Law, Charles Delos, Superintendent Western Division Pittsburg, Fort Wayne & Chicago Ry. Office Fort Wayne, Ind.

Born Philadelphia, November 23, 1844. Entered railway service May 1866; to May 1871, levelman, transitman, and assistant engineer Dutchess & Columbia RR; May to July 1871, transitman Rhinebeck & Connecticut RR; July 1871 to August 1872, draughtsman New York & Oswego Midland RR; August 1872 to April 1873, draughtsman, and assistant engineer Rochester & State Line RR; April 1873 to February 1, 1880, division engineer Pittsburg, Fort Wayne & Chicago Ry; February 1, 1880 to November 15, 1881 to date, superintendent, as above.

Law, Robert, General Superintendent St. Louis, Keokuk & Northwestern and Chicago, Burlington & Kansas City RRs. Office Keokuk, Iowa.

Born Canada, May 26, 1850. Entered railway service 1862; to 1867, on Atlantic & Great Western Ry, 3 years laborer on track, 2 years foreman track repairs and construction; 1867 to November 15, 1882, on Union Pacific Ry; 4 years foreman track repairs and construction, 2½ years division road-master, 3 years general road-master, 5 years division superintendent, Mountain division and superintendent eonstruction, 6 months general superintendent Wyoming division; November 15, 1882 to date, general superintendent, as first above.

Lawler, Charles M., General Superintendent Sioux City & Pacific and Fremont, Elkhorn & Missouri Valley RRs. Office Missouri Valley, Ia.

Born 1838, Jersey City, N. J. Entered railway service 1853; 1855 checker and caller New York & Erie RR, Piermont, N. Y.; 1855 to 1857, clerk and agent Canandaigua & Niagara Falls RR; 1857 to 1859, brakeman and conductor Pennsylvania RR; 1859 to 1862, station agent Missouri Pacific RR; 1862 to 1873, successively station agent, fireman, conductor, road-master, trainmaster and general agent Chicago & Northwestern Ry; 1873 to 1881, division superintendent Chicago & West Michigan RR; 1881 to 1882, agent Wabash, St. Louis & Pacific RR, Chicago; 1882 to date, general superintendent, as first above.

Laws, Robert James, Assistant Superintendent and Superintendent Construction Carson & Colorado RR. Office Hawthorne, Nevada.

Born Cohoes, Albany Co., N. Y., February 2, 1847. Entered railway service July 14, 1868;

to June 1869, rodman engineer department Central Pacific RR; June 1869 to May 1875, assistant locating engineer and assistant to resident engineer Central Pacific RR; May 1875 to May 1880, road-master same road; May 1880 to April 1881, superintendent construction Carson & Colorado RR; April 1881 to date, assistant superintendent, etc., same road.

Layet, George, Auditor Mobile & Ohio RR Co. Office Mobile, Ala.

Born New Orleans, La., November 16, 1850. Entered railway service October 4, 1872; to date on Mobile & Ohio RR: 2 years way bill and general clerk Columbus, Ky., 9 months division superintendent's clerk, 2½ years general manager's secretary, and purchasing agent, 4 years 8 months chief clerk and general bookkeeper auditor's office, and since July 1, 1882, auditor.

Layng, James D., General Manager New York, West Shore & Buffalo Ry. Office New York City.

Born Columbia, Lancaster county, Penn., August 30, 1833. Entered railway service August 9, 1849; to March 12, 1850, rodman engineer corps Obio & Pennsylvania Ry; March 12 to May 1, 1850, level-man same service; May 1, 1850, to November 25, 1851, assistant engineer construction, same road; November 1851 to November 1853, resident engineer construction Steubenville & Indiana Ry; November 1853 to January 1856, resident engineer construction Cleveland & Mahoning RR; January 1856 to April 5, 1858, chief engineer maintenance of way, and April 1858 to October 1, 1865 superintendent Steubenville & Indiana Ry; October 1, 1865 to July 1871, superintendent eastern division Pittsburg, Ft. Wayne & Chicago Ry; July 1871 to Angust 1, 1874, assistant general manager, and August 1874 to July 1, 1881, general manager Pennsylvania Co's lines; July 1881 to December 1883, general superintendent Chicago & Northwestern Ry; January 1, 1884 to date, general manager, as first above.

Leach, Horatio N., General Freight and Passenger Agent Burlington & Lamoille RR. Office Burlington, Vt.

Born Enosburg, Vt., November 23, 1842. Entered railway service Angust 1, 1871; to February 1, 1874, ticket clerk, bookkeeper, and telegraph operator Central Vt. RR; February 1, 1874 to December 1, 1879, station agent same road; December 1, 1879 to January 1, 1883, chief clerk Burlington & Lamoille RR; January 1, 1883 to date, general freight and passenger agent.

Leary, Arthur, Receiver New York City & Northern RR. Office New York City.

Appointed receiver by the Supreme Court of New York, May 25, 1882.

Leavitt, C. W., President Peach Bottom Ry Co. Office New York City.

Ledlie, Gilbert William, Auditor Flint & Pere Marquette RR Co. Office East Saginaw, Michigan.

Born Utica, N. Y. Entered railway service

December 1864; to date on Flint & Pere Marquette RR; 4 years cashier and anditor, 5 years auditor and general ticket agent, since June 1873, anditor, and September 25, 1867 to June 1876, director.

Ledyard, Henry B., President Michigan Central RR Co. Office Detroit, Mich.

Born Paris, France, February 20, 1844. Entered railway service July 1870; to January 1, 1872, clerk to division superintendent Chicago, Burlington & Quiney RR: January 1, 1872 to October 1, 1373, assistant superintendent, and October 1873 to October 1874, division superintendent, same road; October 1874 to date, on Michigan Central IRR; to March 1876 to Angust 1877, general superintendent, March 1876 to Angust 1877, general superintendent, Angust 1877, to May 1883, general manager, and May 1883 to date, president.

Lee, John, President Cleveland, Indiana & St. Louis, and Michigan, Indiana & St. Louis RR Cos. Office Crawfordsville, Ind.

Born Crawfordsville, Indiana, March 11, 1826. Entered railway service January 1869; to 1870 president Crawfordsville & Frankfort RR Co; 1870 to 1873, president Logansport, Crawfordsville & Southwestern RR Co; 1874, president Louisville, Evansville & St. Louis RR Co; 1876, president Illinois & Southern, and Indianapolis, Delphi & Chicago RR Cos; 1878 to 1882, president Anderson, Lebanon & St. Louis RR Co; 1882 to date, president Cleveland, Indiana & St. Louis RR Co, etc., as above.

- Lee, R. H., Superintendent and Chief Engineer Duluth & Iron Range RR. Office Duluth, Minn.
- Lee, T. L., Division Freight Agent Mcmphis Line, Louisville & Nashville RR. Office Memphis, Tenn.
- Leeds, Joseph, General Freight Agent Atchison, Topcka & Santa Fé RR. Office Topcka, Kan.

Born February 18, 1844, Clermont Co., O. Entered railway service February, 1866; to March 1, 1868, telegraph operator Marietta & Cincinnati RR, Cincinnati, O.; March 11, 1868 to May 15, 1869, same position and clerk Chicago, Burlington & Quincy RR, Buda, III., and Altona, III.; May 15, 1869 to September 15, 1870, tsation agent Lewistown, III.; September 15, 1870, tsation agent Lewistown, III.; September 15, 1870 to December 15, 1878, chief clerk and cashier Chicago, Burlington & Quuncy RR, Keokuk, Iowa; December 15, 1878 to July 1, 1881, chief clerk general freight office Atchison, Topeka & Santa Fé RR, July 1, 1881 to November 1884, assistant general freight agent, and November 1884 to date, general freight agent.

Le Grand, M. P., President Montgomery Southern Ry Co. Office Montgomery, Ala. Lehman, Ambrose E., Chief Engineer Gettysburg & Harrisburg RR. Office Mount Holly Springs, Penn.

Born May 23, 1851, Lebanon, Penn. Entered railway service September 1870; to November 1870, axman, chainman, flagman and rodman Osage Valley & Southern Kansas RR; November 1870 to October 1871, levelman, transitman and assistant engineer successively, same road; October 1871 to February 1872, transitman and assistant engineer preliminary surveys and location, Jefferson City, Lebanon & Southwestern RR; February 1872 to June 1872, assistant resident engineer maintenance of way, New Orleans & Mobile RR; June 1872 to August 1872, assistant engineer in charge construction of bridges and piers New Orleans, Mobile & Texas Rft; November 1872 to fall of 1873, assistant engineer and dranghtsman Texas & Pacific RR; June 1874 to January 1877, on geological survey of Pennsylvania; January 1877 to March 1881, topographical engineer, etc., in charge surveys of the South Mountain, Pennsylvania; March 1881 to October 1881, assistant engineer in charge of location Ferro Carril de Jalapa a San Andr. & Chalchi Chalchicomula (Interoccanic Ry) Mexico; October 1881, appointed assistant chief engineer same road, serving a very short time because of suspension of work; fall of 1881 to summer of 1882, in charge surveys South Mountain, and September 1882 to date, chief engineer Gettysburg & Harrisburg RR.

Leib, John S., Treasurer Northern Central Ry Co., etc, etc. Office Baltimore, Md.

Born Stewartstown, York Co., Penn.. October 25, 1824. Entered railway service July 1849: to October 7, 1850, clerk to secretary and treasurer York & Cumberland RR Co; October 7, 1850 to December 9, 1854, secretary, and August 1852 to December 9, 1854, secretary, and August 1852 to December 9, 1854 to February 19, 1855, secretary Northern Central Ry Co, pending organization: February 17, 1855 to date, treasurer Northern Central Ry Co of Penn. and Md.; September 6, 1871 to date, treasurer Baltimore & Potomae RR Co: May 10, 1872 to date, treasurer Chemung, Elmira & Jefferson and Canandaigua RR Cos; July 2, 1872 to date, local treasurer Alexandria & Fredericksburg Ry Co; July 10, 1872 to date, treasurer Alexandria & Georgetown RR Co: April 21, 1882 to date, treasurer Union RR Co: April 21, 1882 to date, treasurer Frederick & Pennsylvania Line RR Co; July 1, 1884 to date, treasurer Sodus Bay & Southern RR Co.

Leib, Joseph, General Ticket and Freight Agent Hanover Junction, Hanover & Gettysburg RR. Office Hanover, Penn.

Born Hopewell, York county, Penn., April 14, 1829. Entered railway service May 1, 1855; to May 22, 1855, clerk freight department Northern Central Ry, Baltimore, Md.; May 22, 1855 to May 1875, joint freight and ticket agent Northern Central Ry, and old Hanover Branch RR. Hanover, Penn.; May 1875 to January 1876, joint freight and ticket agent Pennsylvania RR, and Hanover Junction, Hanover & Gettysburg RR. Jannary 1876 to date, general ticket agent, as above, and subsequently also general freight agent; also auditor passenger and freight receipts.

Leisenring, Olin D., Chief Engineer Connotton Valley and Ohio Rys. Office Cleveland, Ohio.

Born January 8, 1857, Millport, N. Y. Entered railway service September 1878; to October 1879, rodman engineer corps third division, Valley Ry; October 1879 to February 1881, principal assistant engineer same railway; February 1881 to June 1881, division engineer Texas, Northwestern & Gulf Ry; June 1881 to March 1883, principal assistant engineer Valley Ry; March 1883 to date, chief engineer Connotton Valley Ry, and also November 1883 to date, chief ongineer Ohio Ry.

Leland, Cyrus P., Auditor Lake Shore & Michigan Southern Ry Co. Office Clevelund, Ohio.

Born Irving, Chautauqua county, N. Y.. July 31, 1836. Entered railway service May 21, 1855; to June 1860, ticket agent Milwaukee & Chicago RR, Milwaukee, and "general utility" in general office, same road; June 10, 1860 to January 1, 1869, general accountant Michigan Southern & Northern Indiana RR; also July 1, 1861 to June 1, 1869, general ticket agent, same road; June 1, 1869 to date, auditor, as above.

Leland, Eugene R., Assistant to President and Secretary Richmond & Alleghany RR Co. Office New York City.

Born Phelps, Ontario county, N. Y., 1835. Entered railway service May 1890; to date on the above road, assistant to president, as above; also since receivership assistant to receivers.

Leonard, James W., Assistant Superintendent Canadian Pacific Ry. Office Toronto, Can.

Born 1858, Epsom, Ont. Entered railway service 1872; to August 1877, telegraph operator and agent Midland Ry of Canada; August 1877 to December 1878, agent Victoria Ry; December 1878 to March 1880, assistant manager same railway; March 1880 to June 1880, assistant to general superintendent Credit Valley Ry; June 1880 to November 1883, general passenger agent same railway; November 1883 to May 1884, master of transportation Ontario & Quebec Ry; May 1884 to date, assistant superintendent, as first above.

Leonard, N. A., President Connecticut River RR Co. Office, Springfield, Mass.

Leuty, Charles M., Superintendent Rogersville & Jefferson RR. Office Rogersville, Tenn.

Born Athens, Tenn., December 10, 1854. Entered railway service June 1872; to 1874 helper in shops East Tennessee, Virginia & Georgia RR; 1874 to 1878 in charge repairs passenger engines, same road; 1878 to 1880, engineer, and 1880 to 1881, manager Rogersville & Jefferson RR; 1881 to date, superintendent.

Levey, Charles M., Assistant General Superintendent St. Louis, Keokuk & Northwestern, and Chicago, Burlington & Kansas City Rys. Office Keokuk, Iowa.

Keokuk, Iowa.

Born Olena, Huron county, Ohio, July 27, 1838. Entered railway service April 1871; to October 1872, night-telegraph operator Michigan Central RR; November 1872 to January 1, 1883, on Chicago, Burlington & Quincy RR; 6 months night operator, Rcd Oak, Iowa, 4 months operator Creston, Iowa, 1 year and 8 months clerk to general agent and train-master, same place, 3 years clerk to superintendent Iowa Division, Burlington, 1½ years chief clerk to general superintendent, 4 months secretary and chief clerk to assistant general manager, 8 months suserintendent telegraph, Chicago, 15 months assistant superintendent lowa Division, Burlington, 10wa, 9 months secretary to vice-president and general manager, and January 1, 1883 to date, assistant general superintendent, as first above.

Levis, J. Marshall, Master Mechanie and Master Car Builder Cincinnati, Selma & Mobile RR. Office Marion, Ala.

Born Mt. Holly, N. J., April 8, 1834. Entered railway service 1857; to 1862, journeyman machinist and locomotive engineer: 1862 to 1869, fireman Virginia & Tennessee RR: July 4, 1869 to November 1873, foreman round-house Mississippi Central RR, Water Valley, Miss.; November 1873 to October 1875, locomotive engineer Greenville & Columbia RR; October 1875 to date, master mechanic and master car builder Selma, Marion & Memphis RR, and its successor, Cincinnati, Selma & Mobile RR.

Lewis, Benjamin T., Secretary, General Ticket Agent and Purchasing Agent Chicago, St. Louis & Western RR. Office Chicago, Ill.

Born Hancock county, Indiana, June 8, 1853. Entered railway service July 1, 1872; to March 1874, clerk president's office Chicago & Iowa RR Co: March 1874 to November 1882, secretary, and 1875 to October 1877, purchasing agent same road, and Gilman, Clinton & Springfield RR; October 1877 to 1880, general ticket agent Chicago & Paducah and Chicago, Pekin & Southwestern RRs; 1883 to date, secretary, etc., as above; also November 1874 to November 1882, secretary Chicago, Rockford & Northern RR Co.

Lewis, Eugene C., Chief Engineer Owensboro & Nashville RR. Office Nashville, Tenn.

Born Cumberland Iron Works, Tennessee, 1846. Entered railway service September 1865; to May 1867, assistant engineer in charge reconstruction Memphis, Clarksville & Louisville RR; May 1867 to November 1871, assistant engineer road department Louisville & Nashville RR; between November 1871 and June 1880, locating engineer Holly Spring, Brownsville & Ohio RR; locating engineer Houston & Okalono RR 6 months; division engineer Owensboro & Russellville RR 2 years; June 1880 to date, chief engineer, as first above.

Lewis, Frank Turner, Assistant Super intendent Boston, Concord & Montreal, White Mountains and Washington Branch RRs. Office Plymouth, N. II.

Born Boston, Mass., March 15, 1854. Entered way service July 10, 1876; to June 29, 1882, superintendent's clerk Boston. Concord & Montreal, etc., RR; June 29, 1882 to date, assistant superintendent Boston. Concord & Montreal RR; September 30, 1882 to date, assistant superintendent White Mountains and Washington Branch RRs.

Lewis, George W., Master Mechanic Cincinnati & Green River RR. Office Yosemite, Casey Co., Ky.

Born Stepstone, Pendleton county, Ky., 1833. Entered railway service 1865; to 1868, fireman Kentucky Central RR; 1868 to April 8, 1883, locomotive engineer various roads; April 1883 to 1884, locomotive engineer Cincinnati & Green River RR; 1884 to date, master mechanic.

Lewis, Richard D., Assistant Traffic Manager Little Rock & Fort Smith, and Little Rock, Mississippi River & Texas Rys. Office Little Rock, Ark.

Texas Rys. Office Lattle Rock, Ark.

Born Llanidloes, Wales, June 13, 1844. Entered railway service June 1866; to September 1866, brakeman Chicago & Northwestern Ry; Septempter 1866 to January 1869, freight clerk same road, Chicago; January to November 1869, freight clerk Union Pacific Ry, Omaha and Uintah; November 1869 to July 1870, freight clerk Chicago & Northwestern Ry, Chicago; July to December 1870, clerk Union Steamboat Co, Chicago; January 1871 to July 1882, on St. Louis, Iron Mountain & Southern Ry; 21 months freight clerk, 9 months station agent, Poplar Bluffs, 9 years freight agent, Little Rock; July 1882 to November 1833, general freight and passenger agent Little Rock & Fort Smith, and Little Rock, Mississippi River & Texas Rys; November 1883 to date, assistant traffic manager, as above.

Lewis, Thomas H., Assistant Superintendent St. Louis, Fort Scott & Wichita RR. Office Ft. Scott, Kan.

Lewis, William Ellis, Superintendent Southern General Division Mexican National Ry. Office City of Mexico.

Born April 20, 1840, Kirkwood. Broome Co., N. Y. Entered railway service 1862; to 1863, freight handler, freight and ticket clerk and telegraph operator successively, Watkins, N. Y.; 1863, extra agent and op rator Erie Ry, Susquehanna division; from 1863 to 1867, railway and express agent and operator same road, Chemung, N. Y.; 1867 to May 1871, train dispatcher same road, Elmira. N. Y.; May 1871 to July 6, 1880, superintendent New Jersey division New York & Oswego Midland RR; July 1880 to April 4, 1883, manazer Cleveland, Youngstown & Pittsburg Ry; April 1883 to date, superintendent, as first above.

L'Hommedieu, R. H., Superintendent Joliet Division Michigan Central RR. Office Chicago, 1ll.

Was appointed train-master Michigan Cen- intendent, as first above.

tral RR June 1878, superintendent Grand Rapids division in 1880, superintendent western division in 1881, and later superintendent Joliet division, all on Michigan Central RR.

Liggett, Sidney B., Secretary Pennsylvania Company, and Pittsburg, Cincinnati & A. Louis Ry Co., etc. etc. Office Pittsburg, Penn.

Born Pittsburg, Penn., May 10, 1849. Entered railway service March 17, 1871; to May 1874, clerk auditor's office, Pittsburg, Ft. Wayne & Chicago Ry; May 1874 to May 1879, clerk to comptroller, Pennsylvania Co; May 1879 to February 1, 1881, assistant secretary Pennsylvania Co, and Pittsburg, Cincinnati & St. Louis Ry Co; February 1, 1881 to date, secretary and 1871 to date, secretary New Brighton & Newcastle RR Co; June 1881 to date, secretary New Brighton & Newcastle RR Co; June 1881 to date, secretary Ohio Valley Ry Co; July 1881 to date, secretary Alliance, Niles & Ashtabula RR Co; March 1882 to date, secretary Newport & Cincinnati Bridge Co; March 20, 1883 to date, secretary Chicago, St. Louis & Pittsburg RR Co.

Lightner, John, Master Car Builder Boston & Providence RR. Office Roxbury, Mass.

Born Baltimore, Md., July 15, 1811. Entered rallway service August 20, 1833; to 1835, car repairer Boston & Providence RR; 1835 to date, master car builder, same road.

Lilley, George W. Address St. Louis, Mo.

Born 1846, Cincinnati, O. Entered railway service 1863; to 1868, clerk to agent Pennsylvania RR, Cincinnati, O.; 1868 to 1869, clerk local freight office Toledo, Wabash & Western Ry, Toledo, O.; 1869 to 1870, clerk local freight office Missouri Pacific Ry, St. Louis, Mo.; 1870 to December 1, 1880, successively clerk general freight office, contracting freight agent, general agent, assistant general freight agent, and general freight agent Missouri, Kansas & Texas Py; January 1, 1881 to Angust 1, 1881, successively general agent Southwestern Ry Association, Kansas City, Mo., and general agent Galveston, Harrisburg & San Antonio Ry, St. Louis, Mo.; August 1881 to December 1, 1883, general freight and passenger agent Texas & St. Louis Ry; becember 1, 1883 to March 1, 1884, traffic manager same road; March 1, 1884 to July 1, 1884, freight traffic manager Wabash, St. Louis & Pacific and Missouri Pacific Rys; July 1884 to October 1884 general freight agent Missouri Pacific Ry.

Lincoln, Levi L., Superintendent Rumford Fills & Buckfield RR. Office Canton, Maine.

Born Bath, Me., December 4, 1827. Entered railway service September 1849; to 1850, station baggage master Kennebee & Portland RR, Bath; 1850 to 1852, baggage-master and brakeman same road; 1852 to 1865, conductor, and 1865 to 1871, general freight agent and superintendent same road; 1871 to 1875 successively division, assistant and general superintendent Maine Central RR; 1875 to 1878, general eastern agent Boston & Maine RR; 1879 to 1883, lessee and superintendent Bucksport & Bangor RR; 1883 to date, superintendent, as first above.

St. Louis & Pacific Ry. Office St.  $Louis.\ Mo.$ 

Linscott, Joseph A., Treasurer Maine Central RR Co. Office Portland, Me.

Born Chesterville, Maine, August 13, 1812. Entered railway service December 20, 1859; to June 30, 1872, treasurer Androscoggin RR Co; October 1, 1871 to August 31, 1883, auditor Maine Central RR Co; September 1, 1883 to date, treas-

Linsley, Daniel C., President Burling-ton & Lamoille RR Co, and General Manager Canada Atlantic Address Ottawa, Canada.

Address Ottawa, Canada.

Born Middlebury, Vt., April 17, 1827. Entered railway service July 1846; to December 1849, with engineer corps Rutland & Burlington RR; July 18, 1850 to April 1, 1851, resident engineer same road; 1852 to 1856, contractor Illinois Central RR (Kankakee division); 1860 to 1862, chief engineer Vermont Central and Vermont & Canada RRs; 1862 to 1865, on construction Montreal & Vermont Junction Ry; 1865 and 1866, chief engineer Portland & Ogdensburg RR (Vermont division); 1866 to 1869, chief engineer Lebanon Springs Ry; 1870 to 1873, assistant chief engineer Northern Pacific RR; 1874 to 1877, constructor Burlington & Lamoille Ry; 1877 to 1881, manager, and 1881 to date, president same road; 1881 to date, also general manager Canada Atlantic Ry.

Linsley, G. L., General Manager Burlington & Lamoille RR. Office Burlington, Vt.

Linsley, W. B., Assistant General Superintendent Chicago & Northwestern Ry. Office Chicago, Ill.

Previous to appointment to present position in 1884 was for several years division superintendent same road.

Lippincott, A. E., General Agent Atch-ison, Topcka & Santa Fé RR. Offices Cincinnati, Ohio, and Louisville, Ky.

Lister, Francis A., Superintendent Little Rock & Fort Smith and Little Rock, Mississippi River & Texas Rys. Office Little Rock, Ark.

Little Rock, Ark.

Born April 22, 1849, Philadelphia. Entered railway service August 1866: to February 1868, messenger for general agent North Pennsylvania RR, Philadelphia; February 1868 to November 1868, way-bill clerk same road; November 1868 to fall of 1869, station agent and operator Philadelphia & Bultimore Central RR, Kennett Square, Pa; fall of 1869 to June 1871, clerk auditor's office same road, and June 1871 to April 25, 1874, train dispatcher; assistant superintendent Camden & Atlantic RR May 1, 1874 to fall of same year; fall of 1874 to December 31, 1882, superintendent same road; January 22, 1883 to February 9, 1884, superintendent Northern Division Mexican National Ry; March 1, 1884 to date, superintendent, as first above.

Lincoln, W. S., Chief Engineer Wabash, Little, David B., General Freight and Ticket Agent and Auditor Bellaire, Zanesville & Cincinnati Ry. Office Woodsfield, Ohio.

Born April 10, 1846, Philadelphia, Penn. Entered railway service November 1867; to November 1, 1869, station clerk Ottawa, Oswego & Fox River Valley Ry, Wenona, Ill.; November 1, 1869 to April 1, 1874, clerk auditor's office Fairbury, Pontiac & Northwestern Ry; April 1, 1874 to June 30, 1880, auditor Chicago & Paducah RR Co; February 8, 1882 to October 1, 1882, auditor Cleveland & Marietta RR Co; July 24, 1884 to date, general freight and ticket agent, as first above. first above.

Little, George D., General Freight Agent Cincinnati & Eastern Ry. Cincinnati, Ohio.

Little, H. S., President New York & Long Branch RR Co. Office New York City.

Little, Sherrerd J., Auditor and Cashier Marquette, Houghton & Ontonagon RR Co. Office Marquette, Mich.

Born New Jersey, 1856. Entered railway service 1874; to date on Marquette, Honghton & Ontonagon RR; 3 years clerk cashier's office, 5 years cashier and general ticket agent, and since 1882 auditor and cashier.

Litzenberg, George, Master of Trans-portation Philadelphia & Atlantic City Ry. Office Camden, N. J.

Born Upper Darby, Delaware Co., Pa., Jan-1859; to 1888. On Philadelphia, Wilmington & Baltimore RR; 3 months car greaser, 3 years panumore RR; 3 months car greaser, 3 years brakeman, 2 years baggage-master and 3 years conductor; 1877 to 1881, conductor Philadelphia & Atlantic City Ry; March 1881 to date, master of transportation as a boxes. of transportation, as above.

Livingston, R. C., President Cleveland & Marietta RR Co. Cambridge, Ohio.

Locke, Augustus W., Manager Troy & Greenfield RR and Hoosac Tunnel. Office North Adams, Mass.

Born Rye, Rockingham County, N. H., February 26, 1846. Entered railway service May I, 1869; to 1873, assistant engineer, and June 1873 to 1879, principal assistant engineer Hoosac Tunnel; 1879 to 1881, principal assistant engineer Troy & Greenfield RR and Hoosac Tunnel; 1881 to date, manager, as above.

Locke, W. E., General Agent Fitch-burg RR. Office Boston, Mass.

Lockwood, Closson L., General Passenger and Ticket Agent Grand Rapids & Indiana RR. Office Grand Rapids, Mich.

Born Rochester, N. Y., February 10, 1851. Entered railway service April 1873; to May 1,

1874, telegraph operator in commercial freight agent's office, Graud Rapids & Indiana IR; Grand Rapids, Mich.: May I, 1874 to December 31, 1883, chief clerk general passenger and ticket agent's office same road; January I, 1884 to date, general passenger and ticket agent.

Lookwood, Frederick St. John, President Danbury & Norwalk RR Co. Office Norwalk, Conn.

Born Norwalk, Conn., August 23, 1825. Entered railway service October 31, 1879; to date, director Danbury & Norwalk RR Co; November 1, 1881 to February 28, 1882, vice-president same Co; February 28, 1882 to date, president.

- Lockwood, J. E., General Passenger and Ticket Agent Kansas City, Fort Scott & Gulf RR. Office Kansas City, Mo.
- Logee, Edmund Tappen, Superintendent Milford, Franklin & Providence and Hopkinton RRs. Office Milford, Mass.

Born New Bedford, Mass., July 16, 1849-Entered railway service Junuary 1871; to 1873, receiving and billing clerk Boston & Providence and Providence & Worcester RRs, Pawtucket, R. I.; January 1873 to June 9, 1879, assistant agent same RRs; June 9, 1879 to May 1, 1883, agent Providence & Worcester RR, Milford, Mass.; May 1, 1883 to date, superintendent, as above.

- Lomax, E. L., Assistant General Passenger Agent Chicago, Burlington & Quincy RR. Office Chicago, Ill.
- Longley, Andrew R., Jr., Secretary and Auditor Accounts, New York, Providence & Boston RR Co. Office Stonington, Conn.

Born New York City, January 31, 1850. Entered railway service July 11, 1870; to September 1872, clerk to superintendent New York, Providence & Boston RR; July 1876 to date, on same road; to May 1, 1879, clerk in secretary's and general ticket agent's office, May 1, 1879 to September 1, 1880, auditor freight accounts, September 1, 1880 to February 1, 1884, secretary and cashier, and February 1, 1884 to date, secretary and auditor accounts.

Lord, Charles King, General Passenger Agent Baltimore & Ohio RR. Office Baltimore, Md.

Born Hoosac Falls, N. Y., May 14, 1848. Entered railway service October 1, 1865, to October 1871, clerk general ticket office Indianapolis, Cincinnati & Lafayette RR; October 1871 to April 1, 1873, general ticket agent same road; April 1, 1873 to October 1874, assistant general passenger agent, and October 1874 to December 1, 1879, general passenger agent St. Louis, Kansas City & Northern Ry; December 1, 1879 to May 1, 1880, general ticket agent Wabash, St. Louis & Pacific Ry; May 1880 to date, general passenger agent, as first above.

Lord, George C., President Boston & Maine RR Co. Office Boston, Mass.

Born Kennebunk, Maine, February 23, 1823. Entered railway service September 12, 1.66, as director Boston & Maine RR Co, and member finance committee; December 1880 to December 1841, vice-president same Co; December 1881 to date, president.

Lorenz, William, Chief Engineer Philadelphia & Reading RR. Office Philadelphia, Penn.

Born Osnabrück, Germany, December 23, 1836. Entered railway service September 1850; to date, on Philadelphia & Reading RR; 1 year topographer, etc., Pottstown, 5 years assistant and 4 years resident engineer same place, 11 years resident engineer Lebanon, Penn., 13 years chief engineer.

Lott, Joseph D. Address, Columbus, Ohio.

Born Columbus, Ohio, May 6, 1851. Entered railway service March 9, 1869; to date, on Columbus & Hocking Valley, Columbus & Toledo, and Ohio & West Virginia RRs, now consolidated as Columbus, Hocking Valley & Toledo Ry; 1 year warehouseman and truckman local freight depot, Columbus, 1 year check clerk, 2 years bill clerk, 4 years chief clerk and cushner local freight department, 3 years chief clerk auditor's office, 1 year assistant pay-master and traveling auditor, 1 year pay-master, and 1882 to October 1884, anditor.

Lovejoy, Frederick, President Denver & Rio Grande Ry Co. Office Denver, Col.

Previous to July 1883, was many years connected with the Adams Express Company, latterly as general manager; since September 1883, has been president Denver & Rio Grande Ry Company.

Loveridge, Henry, President George's Creek & Cumberland RR Co. Office New York City.

Lovering, Nathaniel Phillips, Treasurer Passumpsic River RR Co. Office Boston, Mass.

Born Boston, Mass., January 18, 1808. En tered railway service May 1, 1846; to May 1, 1866, treasurer Concord RR Co; April 1, 1850 to date, treasurer Passumpsic River RR Co.

Lovering, Nathaniel Phillips, Jr., General Tick t Agent Passumpsic RR. Office Lyndonville, Vt.

Born Boston, Mass., August 1839. Entered railway service March 1860; to date, general ticket agent, as above.

Low, Edward T., Assistant General Freight Agent New York, Lake Erie & Western RR. Office New York City.

Bora New York City, January 11, 1841. Entered railway service May 1, 1858; to date, on

Erie, now New York, Lake Erie & Western RR; 4 years office boy and clerk New York station, 10 years clerk general freight office, since June 1, 1872, assistant general freight agent.

Low, Frederic H., Treasurer Knox & Lincoln RR Co. Office Bath, Me.

Born Bath, Me., June 27, 1849. Entered railway service June 1, 1883; from that timeto date, treasurer, as above.

Lowell, Perceval, General Passenger Agent Chicago, Burlington & Quincy RR. Office Chicago, Ill.

RR. Office Chicago, Ill.

Born Newark, N. J., November 1850. Entered railway service Angust 1870; to 1871, successively master mechanic's clerk, and clerk general auditor's office Burlington & Missouri River RR: 1871 to 1872, paymaster and cashier same road, Burlington, Ia.; 1872 to 1873, secretary to general superintendent Chicago & Paducah, and Chicago, Pekin & Sonthwestern RRs; subsequently chief clerk general freight office; 1873 to 1874, general ticket agent and auditor Chicago, Pekin & Southwestern Ry; 1874 to 1876, auditor, secretary and general freight and teket agent, Quincy, Alton & St. Louis RR; 1876 to 1877, assistant general freight agent and general ticket agent freight and ticket agent, and 1880 to 1881, assistant general manager same road; 1881 to date, general passenger agent, as first above.

Lum, Martin L., Chief Engineer Chesapeake & Ohio and Kentucky Central RRs. Office Richmond, Va.

Born Newark, N. J., August 7, 1843. Entered railway service March 1866; to October 1866, rodman Newark & Paterson, and transitman West Jersey RR surveys; December 1866 to January 1868, draughtsman and engineer U. S. service; April 1869 to May 1870, engineer and draughtsman New Jersey RR & Transportation Co; May 1870 to June 1871, resident engineer Chicago, Dubuque & Minnesota RR. June to November 1871, engineer and draughtsman St. Paul & Pacific RR; December 1871 to May 1872, assistant engineer Pennsylvania RR; May to November 1872, locating engineer Northern Pacific RR (Red River Branch); November 1872 to October 1874, engineer construction machine shops, and engine-houses, meadow shops Pennsylvania RR; November 1874 to April 1875, on surveys in Colorado; May to December 1875, engineer and draughtsman Chicago & Northwestern Ry; April to July 1879, in charge of construction depot and ferry-houses Pennsylvania RR; July to December 1879, division engineer Elizabethtown, Lexington & Big Sandy RR; December 1879 to 1884, chief engineer same road; February 1881 to date, chief engineer Chesapeake & Ohio Ry.

Lumley, Dowling T., General Superintendent and Consulting Engineer Cleveland, Youngstown & Pittsburg Ry. Office Cleveland, Ohio.

Born Ireland, June 15, 1828. Entered rail-

way service 1853; to 1854, transitman Western Maryland RR; 1854 to 1859, assistant engineer Northern Central Ry; 1861 to 1862, resident engineer Pied nont and North Carolina RR; 1862 to 1865, assistant superintendent and road-master Piedmont Ry; 1865 to 1866, engineer Daguscahonda RR; 1874 to 1878, assistant engineer Grand Junction RR; 1878 to 1881 engineer in charge Elberton Air Line RR; 1881 to 183 assistant chef engineer Cleveland, Youngstown & Pittsburg Ry; 1883 to date, general superintendent, etc., as above.

Lydon, Cole, Superintendent Second Division Denver & Rio Grande Ry. Office Alamosa, Col.

Lyford, Oliver S., General Superintendent Chicago & Eastern Illinois RR. Office Chicago, Ill.

RR. Office Chicago, Ill.

Born Mt. Vernon, Maine, June 19, 1823. Entered railway service January 1846; to October 1846, watchman and assistant baggage-ma-ter Boston & Lowell RR; October 1846 to February 1851, ticket agent and extra passenger conductor same road; February to November 1851, shop clerk Erie Ry, Duukirk, N. Y.; November 1851, shop clerk Erie Ry, Duukirk, N. Y.; November 1851, on agent Erie and Atlantic & Great Western Bys, Salamanca, N. Y.; November 1863 to April 1869, division superintendent Atlantic & Great Western Ry; April 1869 to November 1871, assistant general superintendent same road; November 1871 to July 1872, division superintendent Buffalo and Rochester Divisions Erie Ry; July 1872 to November 1873, general superintendent Hannibal & St. Joseph RR; December 1874 to November 1876, general superintendent Kansas Pacific Ry; January 1878 to date, general superintendent, as first above.

Lyman, John Pickering, Treasurer Marquette, Houghton & Ontonagon RR Co. Office Boston, Mass.

Born Portsmouth, N. H., February 8, 1847. Entered railway service 1879; 1880, director Missouri, Kan-as & Texas RR Co; 1881 to date, director Marquette, Honghton & Ontonagon RR Co; May 1, 1883 to date, treasurer.

Lyon, F. F., Superintendent Barelay RR. Office Barclay, Penn.

Lyon, John B., President Indiana & Illinois Southern Ry Co. Office Chicago, Ill.

Lyon, Thomas T. A., President Mobile & Northwestern RR Co. Office Glendale, Miss.

Lyon, W. C., General Manager Indiana & Illinois Southern Ry. Office Robinson, Mo.

- Spartanburg RR Co. Office Spartanburg, S. C.
- McBee, V. E., Superintendent Western North Carolina RR. Office Salisbury,

Born July 1849, Greenville, S. C. Entered railway service October 1869; to 1875, successively station maker and marker, chain-carrier, rodman, levelman, trusitman, resident engineer on construction and assistant engineer on location; 1875 struction and assistant engineer on location; 1875 to 1877, freight department; 1877 to 1878, successively brakeman, baggage-master and conductor; 1878 to September 1881, clearing house agent and station agent Richmond & Danville RR, Charlotte, N. C.; 1881 to date, superintendent, psychone as above.

McCabe, Daniel Trigg, General Western Freight Agent Chicago, St. Louis & Pittsburg RR. Office Chicago, Ill.

Born Abingdon, Va., November 25, 1849. Entered railway service July 1870; to April 1883, on Pittsburg, Cincinnati & St. Louis Ry, and leased line Columbus, Chicago & Indiana Central Ry; to November 1870, clerk auditor's office, Columbus, O., November 1870 to 1872, claim clerk general freight office Pittsburg, 1872 to April 1876, chief clerk general freight office, April 1876 to April 1883, division freight agent 2d and 3d divisions leased line, April 1883 to April 1884. when control of road passed to Pennsylvania 1884, when control of road passed to Pennsylvania Co, general freight agent; April 1884 to date, general western freight agent Chicago, St. Louis & Pittsburg RR, and division freight agent in charge 2d, 3d and 4th divisions.

- McCabe, James, Superintendent Ne-braska Division Chicago, St. Paul, Minneapolis & Omaha Ry. Omaha, Neb.
- McCants, J. T., Master of Transportation Columbia & Greenville RR. Office Columbia, S. C.

Born Ridgeway, Fairfield Co., S. C., August 11, 1853. Entered railway service May 1, 1874; to March 15, 1882, telegraph operator Columbia & Greenville RR; March 1882 to date, master of transportation.

McCargo, David, General Superintend-ent Allegheny Valley RR. Office Pittsburg, Penn.

Born Pittsburg, Penn., June 6, 1835. Entered railway service 1857; to 1865 superintendent telegraph Pennsylvania RR, and assistant superintendent Pittsburg division same RR; 1865 su-

McAden, R. Y., President Ashville & perintendent O. Creek RR: 1865 to 1867 super-intendent Milwankee & Minnesota RR, and Spartanburg RR Co. Office Spar-Horizon division Milwankee & St. Paul Ry: 1867 Intendent Milwaukee & Milmesola RR, and Horicon division Milwaukee & St. Paul Ry; 1867 to 1874 general superintendent Pacific & Atlantic Telegraph Co; 1874 to 1876, vice-president and receiver Oil Creek & Allegheny River RR, reorganized as Pittsburg, Titusville & Buffalo Ry; July 1, 1875 to date, general superintendent, as first above. as first above.

> McCarthy, Daniel, Master Mechanic Office Barclay, Penn. Barclay RR.

> Born Susquehanna, Penn., October 17, 1859. Entered railway service January 1872; to 1875, apprentice machinist Eric Ry shops Susqueapprentice machinist Eric Ry shops Susquehanna, Penn.; 1875 to 1879, machinist same road, same place; 1879 to 1880, machinist Chicago, Burlington & Quincy RR; 1880 to 1881, machinist Burlington & Missouri River RR in Nebraska; 1881 to 1882, machinist St. Louis, Iron Mountain & Southern Ry; 1882 to date, master mechanic, as above. as above.

- McCarty, Lyman, General Western Passenger Agent Baltimore & Ohio RR. Office Kansas City, Mo.
- McCarty, Orin P., Assistant General Ticket Agent Union Pacific Ry. Office Omaha, Neb.

fice Omaha, Neb.

Born Massilon, O., November 19, 1848. Entered railway service June 1, 1864; to May 1866, clerk general ticket office Cincinnati & Chicago Air Line Ry; May 1866 to July 1866, city ticket agent Chicago & Great Eastern Ry, Chicago; July 1866 to spring of 1869, clerk general ticket office Columbus & Indianapolis Central Ry; spring of 1869 to January 1870, clerk general ticket office and auditor's office Pittsburg, Cincinnati & St. Louis Ry; January 1870 to January 1880, chief clerk general ticket office Indianapolis, Bloomington & Western Ry; January 180 to April 1, 1880, division clerk general ticket office Union Pacific Ry; April 1, 1880 to May 1, 1881, chief clerk ticket department same road; May 1, 1881 to date, assistant general ticket agent.

McCausland, Alfred G., Superintendent Wilmington & Northern RR. Office Wilmington, Del.

Born Rondont, Ulster Co., N. Y., March 1855. Entered railway service September 1870; to 1875, on Ulster & Delaware RR: 3 years operator and clerk, 2 years superintendent's operator; 1875 to 1880, train dispatcher Ulster & Delaware, Rhinebeck & Connecticut, and Wallkill Valley RRs, Rondont, N. Y.; 1880 to 1882, general dispatcher Wilmington & Northern R. Contesville, Penn: 1882 to date, superintendent. Coatesville, Penn.; 1882 to date. superintendent,

McClellan, Henry Baker, General Eastern Agent Wabash, St. Louis & Pacific Ry. Office New York City.

Born Talladega, Ala., October 10, 1850. Entered railway service December 1869; to February 1870, clerk Pennsylvania RR fast freight lines, New York; February 1870 to 1872, clerk same service and Star Union and National fast freight lines, New York: 1872 to 1880, contracting agent National Line (Pennsylvania RR; July 18-0 to October 18-2, general agent Wabash Lake Line; October 18-2 to May 18-83, general eastern agent Wabash, St. Louis & Pacific Ry; May 18-83 to July 18-34, general eastern passenger agent Missouri, Pacific and Wabash, St. Louis & Pacific Rys; July 18-84 to date, general eastern agent, as first above.

McClellan, O. E., Superintendent Middle Division Pennsylvania RR. Office Harrisburg, Penn.

Entered railway service 1869; to 1871, engincer corps Northern Pacific RR; 1871 to 1873, engineer corps Atlantic & Great Western RR; 1873 to 1874, assistant engineer Pennsylvania RR, Altoona; 1874 to 1875, engineer construction Canton elevator; 1875 to 1876, superintendent Washington Street clevator, Philadelphia; 1879 to 1882, general agent Pennsylvania RR, Philadelphia; 1882 to date, superintendent, as above.

McClure, Burton A., General Superintendent Coudersport & Port Alleghany RR. Office Coudersport, Penn.

Born Elizabeth, Alleghany Co., Penn., October 14, 1849. Entered railway service March 1866; to November 1867, line man Cincinnati, Sandusky & Cleveland RR; 1867 to 1869, train dispatcher and superintendent telegraph same road; 1869 to 1872, train-master Lehigh & Susquehanna RR; 1872 to 1875, supervisor trains Pittsburg, Washington & Baltimore RR; 1875 to 18-3, assistant superintendent McKean & Buffalo RR; 18-3 to date, general superintendent Coudersport & Port Alleghany RR.

McClure, R. J., Consulting Engineer Chicago, Burlington & Quincy RR. Office Chicago, Ill.

McCluskey, I. L., Assistant General Freight Agent Northeastern RR of Georgia. Office Athens, Ga.

McCollister, Alexander, General Superintendent Cincinnati, Selma & Mobile Ry. Office Selma, Ala.

Moute Ky. Office Selma, Ala.

Born May 2, 1847, Binghamton, N. Y. Entered railway service January 1, 1864; to May 1870, in express work, serving successively as money and freight clerk Adams Express Co, Vicksburg, Miss., cashier same company and Southern Express Co, Vicksburg, Miss., bill and shipping clerk Southern Express Co, New Orleans, agent same company Selma, Ala., and route agent on various southern railways; 1870 to 1879, in general freight and passenger department Selma, Rome & Dalton RR; 1879 to October 1882, chief clerk same department East Tennessee,

Virginia & Georgia RR; 1882 to December 21, 1883, auditor and general freight and passenger agent Cincinnati, Selma & Mobile Ry; December 21, 1883 to date, general super.ntendent.

McCombs, William B., General Ticket Agent Marquette, Houghton & Ontonagon RR. Office Marquette, Mich.

Born Forestville, Mich., October 29, 1855. Entered railway service August 1871; to January 1883, messenger in train dispatcher's office Marquette, Houghton & Onionagon RR, and successively telegraph operator, relief agent, and chief ticket clerk same road; January 1, 1823 to date, general ticket agent.

McConkey, Charles R., President York & Peach Bottom Ry Co. Office York, Penn.

Born Peach Bottom, Penn., September 2, 1839. Entered railway service January 18, 1873; to 1875, director Peach Bottom Ry Co; January 1875 to January 1877, auditor accounts of treasurer, and assistant treasurer middle division same road; January 1877 to May 30, 1881, president same Co; May 1881 to March 1882, receiver middle division, same road; March 1, 1882 to date, president.

McConkey, James, Superintendent New York, Philadelphia & Norfolk RR. Office Princess Anne, Md.

Born Peach Bottom, York Co., Penn. Entered railway service October 1864; to December 1, 1868, clerk freight office. December 1, 1868 to December 1, 1872, successively passenger agent, freight agent and dispatcher. December 1, 1873 to June 1, 1877, division maintenance of way cterk. June 1, 1877 to April 1, 1884, division superintendent's chief clerk, and March 1882 to October 1882, acting division superintendent; April 1, 1884 to date, superintendent, as first above. All with Pennsylvania RR Co.

McConnico, Samuel Blake, General Agent Illinois Central, Treasurer New Orleans Belt, and Sceretary Canton, Aberdeen & Nashville and Yazoo & Mississippi Valley RR Companies. Office New Orleans, La.

Born May 20, 1848, Yazoo City, Miss. Entered railway service March 1873; to December 1873, general bookkeeper auditor's office Mississippi Central RR Co; December 1873 to July 1874 chief clerk auditor's office New Orleans, Jackson & Great Northern RR Co; July 1874 to December 19, 1874, chief clerk auditor's office New Orleans, St. Louis & Chicago RR Co; December 19, 1874, to March 11, 1876, auditor same Co, and March 11, 1876 to January 1, 1878, auditor for receiver same Co; January 1, 1878 to January 1, 1882, auditor Chicago, St. Louis & New Orleans RR Co; January 1, 1882 to date, general agent Illinois Central RR Co, etc.

MoConniff, J., Assistant Superintendent Burlington & Missouri River RR. Office Lincoln, Neb.

McCool, Daniel, General Superintendent and Chief Engineer Detroit,

Mackinac & Marquette RR. Office | Marquette, Mich.

Born Canada, January 9, 1850. Entered railway service May 1868: to January 1869, rodman Lake Ontario Shore RR; January 1869 to January 1870, as-istant engineer New York & Oswego Midland RR; March 1, 1870 to January 1, 1873, assistant engineer New York Central & Hudson River RR; January 1873 to May 1876, resident engineer, and May 1876 to October 1880, assistant superintendent, same road; October 1880 to November 1882, private secretary to general manager Michigan Central RR; November 1882 to date, general superintendent and chief engineer, as above.

McCoy, Allen, Vice President and General Manager New York, Texas & Mexican Ry. Office Victoria, Texas.

McCoy, Daniel B., Superintendent Buffalo Division New York, West Shore & Buffalo RR. Office Buffalo, N. Y.

Born April 10, 1845, Cambria Co.. Penn. Entered railway service April 1861; to summer of 1862, telegraph operator Fennsylvania RR; subsequently in U. S. government telegraph service 1 year; division superintendent Pennsylvania Co, 10 years; telegraph operator, train dispatcher, accountant, etc., Pittsburg, Ft. Wayne & Chicago Ry, 8 years; August 1881 to January 1884, with Chicago & Northwestern Ry; January 1884 to July 1884, with Baltimore & Ohio RR; July 1884 to date, superintendent, as first above.

McCrea, James, Manager Pittsburg, Cincinnati & St. Louis, and Chicago, St. Louis & Pittsburg RRs. Office Columbus, Ohio.

Born Philadelphia, May 1, 1848. Entered railway service June 1865; to December 1867, rodman and assistant engineer Connellsville & Southern Pennsylvania RR; December 1868 to September 1868, rodman on construction Wilmington & Reading RR; September 1868 to March 1871, assistant engineer construction Bennett's Branch extension Allegheny Valley RR; March 1, 1871 to August 1, 1874, principal assistant engineer construction department Pennsylvania RR; August 1, 1874 to January 1, 1875, assistant engineer maintenance of way Philadelphia division Pennsylvania RR; January 1, 1875 to October 15, 1878, superintendent Middle division same road; October 15, 1878 to May 1, 1882, superintendent New York division same road; May 1, 1882 to date, manager, as above.

McCready, N. L., President Delaware, Maryland & Virginia RR Co. Office New York City.

McCreary, Robert Du Bois, Chief Engineer Buffalo, New York & Philadelphia RR. Office Buffalo, N. Y.

Born Great Bend, Susquehanna Co., Penn., April 25, 1833. Entered railway service 1850: to 1856, successively assistant leveler, leveler, draughtsman and assistant engineer Delaware, Lackawanna & Western RR: 1856, princ pal assistant engineer Macon & Brunswick RR; 1857

and 1858, assistant engineer and paymaster Dubuque & Pacific RR; 1859 to 1863, freight department Eric Ry; 1863, civil engineer, general superintendent's office, same road; 1865, chief engineer Oil City & Pithole RR; 1867 to 1873, on Allegheny Valley RR; 2 years freight department, 1 year train dispatcher, 3 years freight and passenger agent; 1875 to 1878, freight and passenger agent same road; 1880 to 1883, chief engineer Buffalo, Pittsburg & Western RR; 1883 to date, chief engineer, as above; also from 1880 to 1884, chief engineer Tionesta & Clarion, Oil City & Chicago, and Olean & Salamanca RRs.

McCreery, William, President Montour RR Co. Office Pittsburg, Penn.

Born Washington County, Penn., August 14, 1888. Entered railway service June 1864; to 1870, president Lawrence RR Co; 1870 to 1874, president Ashtabula, Youngstown & Pittsburg RR Co; 1875, president Pittsburg & Lake Erie RR Co; 1876 to date, president Montour RR Co; also contractor for construction and equipment Pittsburg, Cleveland & Toledo RR; 1864, president Federal St. and Pleasant Valley passenger Ry Co.

McCrory, William, President Minneapolis, Lyndale & Minnetonka and Minneapolis, Minnehaha & Fort Snelling Ry Cos. Office Minneapolis, Minn.

Born Cambridge, Ohio, July 20, 1889. Entered railway service April 8, 1863; to 1869, rodman engineer corps Columbus & Hocking Valley RR; September 1869 to 1870, construction Hocking Valley Coal and Iron Co's Ry; 1874 to 1879, secretary Glenwood & Greenlawn Ry Co; 1878 to 1879, president Lyndale Ry Co; 1881 to date, president, as first above, and July 1, 1884 to date, president Minneapolis, Minnchaha & Fort Snelling Ry Co.

McCuen, James George, General Master Mechanic Mexican Central RR (Chihuahua division). Office Chihuahua, Mexico.

Rua, Mexteo.

Born Burlington, Vt., October 22, 1845. Entered railway service March 1864; to October 1864, machinist Vermont Central RR; October 1864 to March 1866, machinist, gang boss, foreman, and extra runner Racine & Mississippi RR; April 1866 to January 1869, machinist, gang boss, etc., in charge new work Vermont Central RR; March 1869 to February 1875, division master mechanic Central Pacific RR; March to October 1875, master mechanic North Pacific Coast RR; March 1881 to September 31, 1883, master mechanic Sonora Ry; October 1, 1883 to date, general master mechanic, as above.

McCulloh, Alexander Hamilton. General Ticket Agent Cumberland Valley RR. Office Chambersburg, Penn.

Born Chambersburg, Penn., April 23, 1816. Entered railway service January 1, 1851; to Angust 1853, conductor Cumberland Valley RR; September 1853 to May 1858, ticket agent at Chambersburg and superintendent's clerk same road; April 1859 to date, general ticket agent.

McCullough, B. W., General Passenger and Ticket Agent Missouri Pacific arkana, including New Orleans. Office Galveston, Texas.

1877 to 1881, chief clerk to general passenger agent International & Great Northern Ry; 1881 to May 1884 general agent passenger department Gould Southwestern system, Marshall, Texas: and assistant general passenger agent, and August 1, 1884 to date, general passenger and ticket agent same system, as above.

McCullough, Hiram R., First Assistant General Freight Agent Chicago & Office Chicago, Northwestern Ry. Ill.

Born October 7, 1850, Elkton, Md. Entered railway service October 1876; to October 1880, traveling auditor Illinois Central RR; October 1880 to daie, with general freight department Chicago & Northwestern Ry.

McCullough, John G., President Panama RR Co; also President and General Manager Bennington & Rutland  $Ry\ Co.$ Office New York City.

Born Newark, Delaware, 1:37. Entered railway service December 10, 1874; to April 12, 1883, vice-president, and April 1:88 to date, president Panama RR Co; 1873 and 1874, director Central Vermont RR Co; 1877 to 1880, vice-president Bennington & Rutland RR Co, and July 1884 to date, president same company; April 12, 1883 to date, president Panama RR Co.

McCullough, J. N., First Vice-President Pennsylvania Co, and Pittsburg, Cincinnati & St. Louis and Chicago. St. Louis & Pittsburg RR Cos. Office Pittsburg, Penn.

McDoel, William H., General Freight Agent Louisville, New Albany & Chi-Office Chicago, Ill. cago Ry.

cago Ry. Office Chicago, III.

Born Goffstown, N. H., March 23, 1841. Entered railway service September 7, 1860; to July 1861, freight check clerk Great Western RR (of Illinois) at State Line, Ind.; acting agent Danville, Ill., two months same road, and agent Tolono, Ill., October 1861 to December 1863; December 1863 to July 1865, agent Tolodo & Wabash Ry, State Line, Ind., August 1965 to August 1875, general agent Toledo, Wabash & Western RR, Keokuk, Ia.; 1876 and 1877, western agent Blue Line Transit Co at Keokuk, Burlington, Quincy, etc.; 1878 to May 1, 1884, general freight agent Hannibal & St. Joseph RR; May 1884 to August 1, 1884, general southwestern freight agent Chicago, Burlington & Quincy RR; Angust 1, 1884 to date, general freight agent, as first above.

McDonald, Alexander Roderick, District Superintendent Inter-Colonial Office Riviere du Loup, Quebec.

Born Montreal, August 9, 1846. Entered rail-way service April 1864; to January 15, 1880, sta-tion agent Grand Trunk Ry; January 15, 1880 to October 17, 1881, assistant superintendent Inter-Colonial Ry; October 17, 1881 to date, district superintendent, same road.

Ry Lines south of Denison and Tex- | McDowell, William Osborne, Vice-President and General Manager New York & Sea Beach Ry. Office New York City.

Born Retreat, Somerset Co., N. J., April 10, 1848. Entered railway service 1874 as secretary to trustees and bondholders' committee Montclair RR; then secretary Montclair & Greenwood Lake RR Co; member bondholders' committee Peoria & Rock Island RR Co; member and secretary reorganizing committee New York & Oswego Midland RR Co; director and secretary Midland New Jersey RR Co; director New York, Susquehanna & Western RR Co; May 1, 1883 to date, vice-nesident, etc., as above. date, vice-president, etc., as above.

McFarland, Henry, Secretary and Treasurer Union Pacific Ry Co. Of-Secretary and fice Boston, Mass.

Born Concord, N. H., July 10, 1831. Entered railway service August 1850; to 1851, superintendent's clerk Concord RR; 1851 to 1855, clerk general freight office, and 1855 to 1856, master transportation same road; 1857, manager Lake Michigan Steamboat Line, Chicago & Milwaukee RR; May 9, 1871 to March 7, 1877, cashier and acting assistant treasurer Union Pacific Ry; March 1877 to date, secretary and treasurer.

McFee, Donald E., Superintendent, Consulting Engineer and Manager of Construction, International Railway and Managing Director International Railway of Maine. Office Sherbrooke, P. Q., Canada.

Born September 1, 1848, Russeltown, Province of Quebec, Canada. Entered railway service January 15, 1867; to November 1, 1870, assistant on construction European & North American Ry of Maine and St. Francis & Megantic Ry; November 1, 1870 to May 1, 1874, on construction International Ry of Canada; 1874 to 1875, superintendent construction, and 1875 to date, superintendent consulting engineer 1875 to date, superintendent, consulting engineer and manager same road; 1881 to date, managing director International Ry of Maine.

McGee, James, Master Car Builder, Houston & Texas Central Ry. Office Houston, Texas.

Born Ross Township, Jefferson Co., Ohio, September 29, 1833. Entered railway service December 26, 1861; to January 1874, on Pittsburg, Columbus & Cincinnati, afterwards Pittsburg, Cincinnati & St. Louis Ry; 1 year journeyman carpenter, 1 year assistant foreman, 5 years 4 months general foreman Steubenville suops, 4 years 8 months master car builder; January 1874 to date, master car builder Houston & Texas Central Ry to date, ma Central Ry.

McGlynn, Peter, General Passenger and Ticket Agent San Francisco & North Pacific RR. Office San Francisco, Cal.

McGrayel, John, Master Mechanic Des Moines & Fort Dodge RR. Office Grand Junction, Iowa.

Born Ireland, June 23, 1834. Entered railway service 1854; to 1859 jonrneyman machinist Lafayette & Indianapolis RR: 1859 to 1861, machinist, and 1861 to 1862, foreman Indianapolis round house, Jeffersonville & Indianapolis RR: 1862 to 1869 journeyman machinist Lafayette & Indianapolis RR: 1869 to 1874, rebuilding engines Des Moines Valley RR, Kcokuk, Ia.; 1874 to date, master mechanic, as above.

McKee, C. H., Chief Engineer Delaware & Hudson Canal Company. Office Albany, N. Y.

Born October 5, 1849, Windsor, Broome Co., N. Y. Entered railway service July 6, 1869; to gines Des Moines Valley RR, Kcokuk, Ia.; 1874 to date, master mechanic, as above. to date, master mechanic, as above.

McHugh, Bernard, General Freight & Passenger Agent Michigan & Ohio RR. Office Toledo, Ohio.

Born May 8, 1842, Marshall, Mich. Entered rallway service August 11, 1856; to March 1862, assistant in freight house Michigan Central RR, Marshall, Mich.; March 1862 to December 25, 1864, freight and ticket clerk same station; December 25, 1864, 1842, 1474, station agent 1864, freight and ticket clerk same station; December 25, 1861 to July 14, 1874, station agent same place; July 14, 1874 to January 1, 1877, freight agent, Joliet, Ill.; January 1, 1877 to September 1, 1877, traveling freight agent; September 1, 1877 to May 1, 1878, assistant agent, Chicago; May 1, 1878 to February 1, 1881, freight agent, Ghicago; February 1, 1881, freight agent, Joliet, Ill.; all on Michigan Central RR; August 1, 1881 to October 1, 1881, superintendent Northern Pacific, Fergus & Black Hills RR; October 1, 1881 to April 1, 1884, superintendent Minnesota division Northern Pacific RR; April 1, 1883 to April 1, 1884, freight agent Chicago & Atlantic Ry, Chicago, Ill.; April 1, 1884 to date, general freight and passenger agent, as first above. first above.

McIntire, George Henry, Superintendent Franklin and Youngstown Branches Lake Shore & Michigan Southern Ry. Office Youngstown,

Born Kendell's Mills, Maine, April 13, 1830. Entered railway service December 1, 1853; to July 1, 1867, station agent Cleveland, Painesville & Ashtabula RR, Girard, Penn.; July 1, 1867 to date, superintendent Franklin Branch, and April 4, 1874 to date, superintendent Youngstown 4, 1874 to date, superintendent Youngstow Branch, Lake Shore & Michigan Southern Ry.

McKay, J. T. R., Assistant General Freight Agent Lake Shore & Michigan Southern Ry. Office Cleveland, Ohio.

Born March 31, 1838, Toronto, Ont. Entered railway service December 1, 1854; to September 1, 1856, copying titles to right of way Cleveland & Toledo RR; September 1, 1856 to March 1, 1867, reporting clerk freight department Cleveland, Painesville & Ashrabula RR: March 1, 1837 to September 1, 1868, agent Merchants' Dispatch Transportation Co, Cleveland, O.; September 1, 1868 to July 1, 1869, general agent same company, same place; July 1, 1869 to January 15, 1877, chief clerk general freight department Lake Shore & Michigan Southern Ry; January 15, 1877 to September 1, 1881, third assistant general freight agent, same road; September 1, 1881 to date, assistant general freight agent same road. Born March 31, 1838, Toronto, Ont. date, assistant general freight agent same road.

McKay, T. D., General Agent Hannibal & St. Joseph RR. Office San Francisco, Cal.

Born October 5, 1849, Windsor, Broome Co., N. Y. Entered railway service July 6, 1869; to 1876, rodman and assistant englneer New York & Canada RR: 1876 to fall of 1883, assistant chief engineer Delaware & Hudson Canal Com-pany; fall of 1883 to date, chief engineer.

McKee, William B., Comptroller Savannah, Florida & Western Ry Co. Office Savannah, Ga.

Born Beaufort, S. C., February 10, 1843. Entered railway service May 1866; to September 1866, relaying track Charleston & Savannah RR; September 1866 to date, on Atlantic & Gulf RR, and its successor Savannah, Florida & Western Ry; 13 years general superintendent's clerk, 2½ years chief clerk to general manager and purchasing agent; May 1, 1882 to date, comptroller.

McKeen, William R., President Terre Haute & Indianapolis RR Co. Office Terre Haute, Ind.

Born October 12, 1829. Entered railway service June 1867; from that time to date, president, as above.

McKelvey, Charles D., Superintendent New York, Susquehanna & Western Office Jersey City, N. J.

Born Turner's, Orange Co., N. Y., August 31, 1848. Entered railway service 1865; to December 31, 1867, telegraph operator Erie Ry; January 1, 1868 to July 1869, brakeman, and July 1869 to July 25, 1874, conductor same road; July 25, to December 25, 1874, conductor Long Island RR, December 25, 1874 to April 1, 1875, conductor; and April 1875 to January 1, 1880, train dispatcher New Jersey Midland RR; January 1, 1880 to June 18, 1883 to May 1884, assistant superintendent; May 1, 1884 to date, superintendent. ent; May 1, 1884 to date, superintendent.

McKenna, E. W., Superintendent Jeffersonville, Madison & Indianapolis RR. Office Louisville, Ky.

Born Pittsburg, Penn., October 24, 1848. Entered railway service May 1862; to June 1864, messenger and operator Pennsylvania RR; June 1864 to August 1865, on U. S. Military railroads in Virginia; April 1866 to December 1869, operator, bill clerk, and superintendent's secretary Pittsburg, Cincinnati & St. Louis Ry; January 1870 to February 1871, train dispatcher, and February 1871 to April 1880, superintendent Indianapolis & Vincennes RR; May 1880 to date, superintendent, as first above. ent, as first above.

McKenna, John C., General Freight and Passenger Agent, Bradford, Bordell & Kinzua, Bradford, Eldred & Cuba and Tonawanda Valley & Cuba RRs. Office Bradford, Penn.

Born East Shelby, Orleans Co., N. Y., April 23, 1858. Entered railway service July 31, 1874; to July 1890, clerk freight office New York Central & Hudson River RR, Buffalo, N. Y.; June 1 to September 1, 1881, station agent, and Sep-

tember 1881 to December 31, 1882, auditor Bradford, Bordell & Kinzua RR Co.; August 1, 1883 to date, general freight and passenger agent, as above.

McLaren, Daniel, Superintendent Alabama, Great Southern Ry Division, Cincinnati, New Orleans & Texas, Pacific Ry. Office Chattanooga, Tenn.

Born Cincinnati, O., April 22, 1855. Entered railway service July 1, 1871, as apprentice in Cincinnati, Hamilton & Dayton RR machine shops, Cincinnati, O.; November 1881 to March 1882, inspector machinery Cincinnati, New Orleans & Texas Pacific Ry; March 1882 to December 24, 1883, general superintendent Cincinnati, Selma & Mobile Ry; January 1, 1884 to date, superintendent, as first above.

McLaughlin, H., Resident Engineer Missouri Pacific Ry. Office St. Louis, Mo.

McLaughlin, Richard, President St.

Johns Ry Co. Office Jacksonville,
Fla,

Born Butler, Penn. Entered railway service April 1, 1876; from that time to date, president, as above.

McLaughlin, Samuel Theodore, General Manager Globe Fast Freight Line. Office Buffalo, N. Y.

Born May 31, 1848, Cincinnati, O. Entered railway service November 1, 1864; to August 1, 1873, messenger boy and clerk for agent Star Union Line, Cincinnati; August 1, 1873 to March 1, 1884, chief clerk for general manager Continental Fast Freight Line, Cincinnati; March 1, 1884 to date, general manager Globe Fast Freight Line.

McLellan, H. B., General Eastern Passenger Agent Wabash, St. Louis & Pacific Ry. Office New York City.

McLeod, A. A., General Manager Elmira, Cortland & Northern RR. Office Elmira, N. Y.

McLeod, Alexander H., General Freight Agent Cincinnati, Hamilton & Dayton RR. Office Cincinnati, Ohio.

Born Point de Brite, New Brunswick, July 5, 1835. Entered railway service 1861; to May 1871, clerk general freight department Baltimore & Ohio Railroad, Baltimore; May 1871 to January 1873, assistant general freight agent Pittsburg, Washington & Baltimore RR: January 1873 to September 1874, confidential clerk general freight department Erie Ry; September 1874 to October 1875, general manager Diamond Fast Freight Line; October 1875 to date, general freight agent, as above.

MicLeod, Howard D., Freight Agent P. & N. E. All Rail Line. Office St. John, N. B.

Born Kings County, New Brunswick, July

29, 1838. Entered railway service November 1859; to 1864, on European & North American (now Intercolonial) Ry; 2 years station master, 2 years auditor superintendent's office, 1 year general acconntant; 1866 to 1869, paymaster same road; 1869 to 1873, accountant European & North American Ry (western extension); 1873 to 1876, assistant superintendent New Brunswick Division same road; 1876 to July 1878, superintendent same road, under receivers; August 1, 1878 to July 1883, superintendent St. John & Maine Ry; July 18-3 to 1884, general freight agent, and 1884 to date, freight agent, as first above.

McMichael, George C., Superintendent Wisconsin, Iowa & Nebraska Ry. Office Marshalltown, Iowa.

Office Marshalltown, Joua.

Born Louisville, Ky., May 11, 1845. Entered railway service January 1:66, as flagman on location Cincinnati branch, Louisville & Nashville RR; 1869 to 1870, resident engineer, and 1871 superintendent Shelby RR: 1872 locating engineer Memphis & Kunsas City RR; 1873 to 1875, resident engineer Cumberland & Ohio RR; January 1, 1880 to January 1, 1881, chief motive power clerk Louisville, Cincinnati & Lexington RR; January 1 to April 30, 1881, assistant roadmaster, and May 1 to September 30, 1881, general road master same road; October 1, 1881, general road master same road; October 1, 1881 to September 1, 1883, superintendent road department Louisville & Nashville RR, Louisville, Cincinnati & Lexington division; September 1, 1883 to date, superintendent, as first above.

McMillan, James, President Detroit, Mackinaw & Marquette RR Co. Office Detroit, Mich.

McMillan, James Andrew, Assistant General Passenger Agent, and Chief Freight Clerk St. Louis & Cairo Short Line (St. Louis, Alton & Terre Haute RR). Office St. Louis, Mo.

RR). Office St. Louis, Mo.

Born April 15, 1847. Louisville, Ky. Entered railway service April 25, 1869; to December 6, 1869, clerk to agent, New Athens, Ill: December 6, 1869 to July 15, 1870, agent Adams Express Co, and clerk to agent above-named Ry Co, Moirison, Ill; July 15, 1870 to January 11, 1871, warehouseman New Athens, Ill: January 11, 1871 to July 1872, clerk general office; July 1872 to February 1880, clerk, chief freight clerk, and assistant to anditor; February 1880 to date, assistant general passenger agent, in charge also of duties of chief freight clerk; entire service with St. Louis, Alton & Terre Haute RR.

McMorran, Henry, General Manager Port Huron & Northwestern Ry. Office Port Huron, Mich.

Born Port Huron, June 11, 1844. Entered railway service 1879; from that time to date, general manager, as above.

McMullen, George Whitman, Vice-President Central Ontario Railway Co. Office Pictou, Ont.

Born October 2, 1844, Prince Edward County, Ontario. Entered railway service 1881; from that time to date, vice-president as above, and to spring of 1884, also general manager. McMullen, James Bates, General Man- | McNicoll, D., General Passenger Agent ager Central Ontario Ry. Office Trenton, Ont.

Born August 20, 1841, Prince Edward County, Entered railway service 1881; during building of road was superintendent of construction; spring of 1884 to date, general manager.

McMullin, James C., Vice-President Chicago & Alton RR Co. Office Chicago, Ill.

Born Watertown, Jefferson Co., N. Y., November 13, 1826. Entered railway service May 27, 1857; to March 30, 1860, freight and ticket clerk Great Western RR, Decatur, Ill.; March 30, 1860 to date, on Chicago & Alton RR; to January 1, 1863, freight agent Springfield, Ill., January 1863 to September 1, 1864, freight agent Chicago, September 1864 to December 27, 1867, division superintendent, December 1867 to September 21, 1868, assistant general superjutendent. Sonten. 1868, assistant general superintendent, September 1868 to May 9, 1878, general superintendent, May 1878 to May 23, 1833, general manager, and May 1883 to date, vice-president.

McMurray, Richard S., General Passenger and Ticket Agent Central Iowa Office Marshalltown, Iowa.

Ry. Office Marsadatoton, 1000.

Born Quincy, Ill., June 7, 1834. Entered railway service October 1863; to December 23, 1864, station clerk Wabash Ry; December 24, 1864 to Jannary 1, 1866, telegraph operator Keokuk & Des Moines RR, Eddyville, Ia.; January 1866 to May 1, 1869, station agent same place; October 1 to November 10, 1869, station agent Central Iowa RR, Ackley, Ia.; November 18, 1869 to April 1870, station agent same road, Albia, Ia.; April 1870 to June 1, 1878, clerk general ticket office same road; July 1879 to October 1, 1882, assistant general ticket agent, and October 1, 1882 to date, general passenger and ticket agent, as above.

McMurtrie, John A., Office Denver, Colorado.

Born Manch Chunk, Penn., January 24, 1848. Entered railway service March 1864; to 1869 suc-Entered railway service March 1864; to 1869 successively chainman, axman, rodman, levelman, and transitman Lehigh & Susquehanna RR; 1869 to 1870, division engineer St. Joe & Denver City and Kansas Pacific RRs; 1871 and 1872, division engineer Denver & Rio Grande Ry; 1873 to 1876, locating and resident engineer same road; 1878 to March 31, 1884, chief engineer same road; not at present in active railway service.

McNamara, John, Superintendent and Treasurer Skaneateles RR. Skaneateles, N. Y.

Born Toronto, Ont., June 24, 1830. Entered railway service November 1853: to August 1, 1864, on New York Central RR; 1 year station baggageman, 5 months freight clerk, 9 years 3 months freight and ticket agent; April 1, 1867 to date, superintendent and treasurer, as above.

McNeill, Edwin, Superintendent Shepaug RR. Office Litchfield, Conn.

Born Macon, Ga., December 31, 1856. Entered railway service June 1880: to February 15, 1981, assistant superintendent Shepang RR, and February 15, 1881 to date, superintendent.

Ontario Division Canadian Pacific Ry. Office Toronto, Ont.

Born April 1852, Arbroath, Scotland. Entered Born April 1852, Arbroath, Scotland, Entered railway service Angust 20, 1866; to 1873, clerk goods manager's office North British Ry, Scotland; 1873, same position goods manager's office Midland Ry, England; 1874, billing clerk Northern Ry of Canada, Colingwood; 1874 to 1881, chief clerk general manager's office. Toronto, Grey & Bruce Ry, Canada; 1882 and 1883, general freight and passenger agent same Ry; 1883 to date, general passenger agent Credit Valley, Toronto, Grey & Bruce and Ontario & Quebec Rys, now Ontario division Canadian Pacific Ry. Rys, now Ontario division Canadian Pacific Ry.

McPherson, Lemuel Ebbert, Assistant Superintendent Pullman's Palace Car Co and Pullman Southern Car Co. Office Louisville, Ky.

Born November 20, 1847, Pittsburg, Penn, Entered railway service July 25, 1878; to August 7, 1878, conductor Pullman Southern Car Co; August 7, 1878 to August 20, 1880, secretary to general superintendent same company; August 20, 1880 to January 1, 1881, acting assistant superintendent same company and Pullman's Palace Car Co; January 1, 1881 to date, assistant superintendent both companies named.

Pherson, Reuben, Master Car Builder Flint & Pere Marquette RR. McPherson, Office East Saginaw, Mich.

Office East Sagmaw, Mich.

Born Cherryville, N. J., April 10, 1831. Entered railway service October 1855; to June 1861, car repairer Illinois Central RR; June 1861 to July 1863, journeyman carpenter Chicago & Alton RR shops, Bloomington, Ill; July to October 1863, foreman coach repairs same road, East St. Louis; October 1863 to June 1, 1871, on Illinois Central RR; 8 months journeyman carpenter, 7 years in charce passenger car shop; June 1, 1871 to March 15, 1873, general foreman Flint & Pere Marquette RR shops; March 1873 to January 1, 1878, foreman Pittsburg; September 1, 1879 to August 1880, general foreman Flint & Pere Marquette RR shops; August 1880 to date, master car builder, same road.

McTavish, J. H., Land Commissioner, Canadian Pacific Ry. Office Winnipeg, Man.

Macdiarmid, Hugh, Assistant Super-intendent Southeastern Ry. Office Farnham, P. Q.

Born January 21, 1853, Ottawa, Ont. Entered railway service June 26, 1873; to October 12, 1873, assistant station agent, October 12, 1873 to November 30, 1876, shop clerk, December 1, 1877 to December 1, 1877, train dispatcher, December 1877 to July 1879, station agent, July 1879 to October 1883, superintendent's clerk, October 1883 to date, assistant superintendent; entire service on Southeastern Ry.

MacDonell Augustus O., General Passenger and Ticket Agent Florida Ry,

dina, F.a.

Born Savannah, Ga., April 10, 1839. Entered railway service March 1, 1871; to June 1871, secretary to general superintendent Florida RR; June 1871 to February 1884, auditor Florida RR; Oc, afterwards Florida Transit & Peninsular RR; October 1, 1875 to date, general passeuger and ticket agent Florida Transit & Peninsular RR, and January 1, 1884 to date, general passenger and ticket agent Florida Central & Western RR; April 1880 to February 1884, auditor and general passenger agent Fernandia & Jackery 1884, auditor and general passenger agent Fernandia & Jackery 1884, auditor and general passenger agent Fernandia & Jackery 1884, auditor and general passenger agent Fernandia & Jackery 1884, auditor and general passenger agent Fernandia & Jackery 1884, auditor and general passenger agent Fernandia & Jackery 1884, auditor and general passenger agent Fernandia & Jackery 1884, auditor and general passenger agent Fernandia & Jackery 1884, auditor and general passenger agent Fernandia & Jackery 1884, auditor and general passenger agent Fernandia & Jackery 1884, auditor and general passenger agent Fernandia & Jackery 1884, auditor and general passenger agent Fernandia & Jackery 1884, auditor and general passenger agent Fernandia & Jackery 1884, auditor and general passenger agent Fernandia & Jackery 1884, auditor and general passenger agent Fernandia & Jackery 1884, auditor and general passenger and general passenger ad general passenger and general passenger agent Fernandia & Wester 1884, auditor and general passenger and g and general passenger agent Fernandina & Jacksonville RR: March 1884 to date, general passenger and ticket agent Florida Railway and Navigation Co Consoidated, having jurisdiction of Florida Transit & Peninsular, Florida Central & Wastern, Expranding & Lacksonville and & Western, Fernandina & Jacksonville and Leesburg & Indian River RRs.

Macdowell, William Gardner, Comptroller Norfolk & Western and Shen-andoah Valley RR Cos. Office Phila-

Born Philadelphia, December 15, 1845. Entered railway service April 20, 1868; to April 1, 1873, clerk auditor's office Empire Transportation Co; April 1, 1873 to February 28, 1878, auditor same line; July 1, 1873 to October 31, 1877, auditor Eric & Western Transportation Co; March to August 1879, special service railway reorganization; September 5, 1879 to November 24, 1879, assistant treasurer, and November 24, 1879 to May 31, 1883 treasurer Shenandooh Valley PR to May 31, 1883, treasurer Shenandoah Valley RR Co: May 3, 1881 to May 31, 1883, treasurer Norfolk & Western RR Co; June 1, 1883 to date, comptroller, as above.

Mackay, Alexander, General Freight Agent Michigan Central Ry. Office Chicago, Ill.

Previous to February 1883, was successively with the Great Western Ry of Canada, Blue Line, Erie & North Shore Line, and assistant general freight agent Michigan Central Ry; February 1883 to September 1884, general freight agent Chicago & Atlantic Ry; September 1884 to date, general freight agent Michigan Central Ry.

Mackenzie, David, General Superin-tendent Mexican Central Ry. Office City of Mexico.

City of Mexico.

Born Scotland, 1842. Entered railway service May 31, 1865: to October 1865, freight brakeman Vermont Central RR: October 1865 to September 1866, freight conductor and September 1866 to November 1869, baggage-master and sleeping-car conductor same road: November 1869 to June 1870, train-master New Orleans & Mobile RR: June 1870 to April 1872, passenger conductor Central Vermont RR; April 1872 to April 188 0, general baggage agent, and April 1880 to October 1882, assistant general passenger agent same road and leased lines: November 15, 1882 to December 2, 1883, assistant superintendent Mexican Central Ry: December 1883 to April 6, 1874, superintendent same road, and April 7, 1884 to date, general superintendent. to date, general superintendent.

Mackenzie, John, Superintendent Motire Power New York Chicago & St. Louis Ry. Office Cleveland, Ohio.

and Navigation Co. Office Fernan- | Mackey, Charles W., Vice-President and General Solicitor Cincinnati & Southeastern Ry Co. Address Frank-

Mn, Penn.

Born Franklin, Penn., November 19, 1840.
Entered railway service 1866; to 1874, solicitor Allegheny Valley RR Co; 1876 to March 17, 1881, general solicitor and director Emlenton, Shippenville & Clarion RR Co; March 1881 to September 27, 1883, president and general solicitor Pittsburg, Bradford & Buffalo Ry Co; September 27, 1883 to date, solicitor and director Pittsburg & Western RR Co; 1877 to 1879, vice-president and seneral solicitor Olean, Bradford & Warren RR Co; September 11, 1880 to date, vice-president and general solicitor, as above.

Mackey, David J., President Evansville & Terre Haute RR Co. Office Evansville. Ind.

Born Evensville, Ind., December 17, 1832. Entered railway service 1870; from that time to date, director, and from 1881 to date, president above named Co.

Mackinnon, Tristram A., General Manager Southeastern Ry. Office Montreal, P. Q.

Born Ireland, July 7, 1844. Entered railway service December 1868; to 1871, elerk and time-keeper Passumpsic RR shops, Lyndonville, Vt.; 1871 to August 1873, superintendent's clerk and acting superintendent same road; August 1873 to October 1880, superintendent Brockville & Ottawa, and Canada Central Rys: October 1880 to August 1883, assistant general manager Southeastern Ry, and August 1883 to date, general manager.

Macklin, J. G., Engineer Midland Section Grand Trunk Ry. Office Peterborough, Ont.

MacLeod, John, Chief Engineer Ken-tucky & Indiana Bridge Co. Office Louisville, Ky.

Louisville, Ky.

Born Georgetown, District of Columbia, July 21, 1836. Entered railway service October 13, 1853; to March 1855, rodman and levelman engineer corps Fredericksburg & Gordonsville RR; March 1855 to October 1865, on location and construction Louisville & Nashville RR; successively leveler, surveyor, resident and division engineer; October 1865 to April 1869, principal assistant engineer Louisville, Cincinnati & Lexington RR; April 1869 to January 1872; principal assistant engineer Elizabethtown & Paducah RR; January 1872 to July 1874, chief engineer and superintendent maintenance of way, same road; July 1874 to August 1876, general superintendent Louisville, Cincinnati & Lexington RR; August 4, 1876 to July 15, 1878, receiver, and July 15, 1878 to January 1, 1880, general superintendent same road; January 1, 1880, general superintendent same road; April 1881 to date, chief engineer Kentucky & Indiana Bridge Co.

MacMurdo, John Ravenscroft, General Freight and Passenger Agent and Express Agent, Richmond & Alleghany RR. Office Richmond, Va.

Born November 14, 1836, Richmond, Va. Entered railway service May 1833; to September 1853, rodman engineer corps, and September 1853 to September 1854, clerk freight department Richmond, Fredericksburg & Potomac RR; September 1854 to April 1865, general freight agent same road; September 1866 to August 1871, freight agent Richmond & Danville RR; August 1871 to 1874, general freight and passenger agent same road; 1874 to November 1, 1880, general passenger agent Piedmont Air Line, comprising Richmond & Danville, Western North Carolina and Atlanta & Charlotte Air Line; November 1, 1880 to June 1, 1883, general freight and passenger agent and additor Western North Carolina Ric; June 1, 1883 to date, general freight, passenger and express agent Richmond & Alleghany RR.

Macy, Silvanus J., Vice-President Sodus Bay & Southern RR Co. Address Rochester, N. Y.

Born New York City, July 28, 1833. Entered railway service December 1873; to 1877 receiver Sodus Point & Southern RR; February 1880, appointed receiver Rochester & State Line Ry; 1881 to 1884, president Sodus Bay & Southern Ry, and 1884 to date, vice-president.

Magee, George J., President Fall Brook Coul Co, Lessee and Operator Corning, Cowanesque & Antrim, Syracuse, Geneva & Corning, and Jersey Shore, Pine Creek & Buffulo Rys. Office Corning, N. Y.

Born Bath, Steuben Co., N. Y., March 17, 1840. Entered railway service 1864; to 1863 in president's office Blossburg & Corning RR Co without special duties; 1868 to 1869, vice-president Blossburg & Corning RR Co; 1869 to date, president same company, and its successor, Corning, Cowanesque & Antrim Ry Co; 1873 to date, president Syracuse, Geneva & Corning Ry Co; 1881 to date, vice-president Jersey Shore, Pine Creek & Buffalo Ry Co; since 1869, president Fall Brook Coal Co.

Magee, Henry L., Division Superintendent New Orleans Division Texas & Pacific Ry. Office Marshall, Texas.

Born Canajoharie, N. Y., February 18, 1847. Entered railway service April 1, 1861; to 1845, track laying La Crosse & Milwaukee Ry. 1865 and 1866, section foreman Milwaukee & St. Paul Ry; 1866 to 1869, foreman track laying Minnesota Valley Ry: 1869 to August 1871, road-master Southern Minnesota Ry; 1871 to 1876, division and assistant superintendent Jacksonville, Pensacola & Mobile RR: 1877 to 1879, construction work Hannibal & St. Joseph RR, Kansas City; 1879 to 1881, road-master Missouri Pacific Ry (central brauch); 1881 to 1882, train master, and 1882 to October 1883, assistant superintendent, same branch, western division; October 1883 to date, division superintendent, a shove.

Maglenn, James, Master Mechanic Carolina Central RR. Office Laurenburg, N. C.

Born February 23, 1833, Ireland. Entered

railway service November 1854; machinist Reading RR shops, Philadelphia, Penn., 1½ years; 4 years locomotive engineer Atlantic & North Carolina RR, 1½ years North Carolina RR, 2 years Central Pacific RR and 4 years Wilmington & Weldon RR; 1874 to date, master mechanic Carolina Central RR, formerly Wilmington, Charlotte & Rutherford RR.

Main, John, Assistant General Freight Agent Chicago & Grand Trunk, Detroit, Grand Haven & Milwaukee, Michigan Air Line and Port Huron Division Grand Trunk RR. Office Detroit, Mich.

Born Ednam, Roxburgshire, Scotland, February 3, 1844. Entered railway service March 1867; to January 15, 1872, clerk steamship department Grand Trunk Ry, Portland, Me.; January 1872 to January 1, 1877, freight cushier, and January 1877 to June 10, 1882, freight agent same road same place; June 10, 1882 to date, assistant general freight agent, as first above.

Malcolm, William L., General Eastern Agent Atchison, Topeka & Santa Fé RR. Office New York City.

RR. Office New York City.

Born Aberdeenshire, Scotland, 1841. Entered railway service in 1857 as clerk in charge of parcels department Great Western Ry, Canada; May 1858 to August 1864, clerk to superintendent western division Great Western Ry, London, and afterward in charge of London district; August 1864, agent Great Western and Detroit & Milwaukee Rys, and subsequently of the Blue Line to May 1870, when appointed general passenger agent Toledo, Wabash & Western Ry; 1874 to 1877, general passenger and ticket agent same road; August 1878, appointed to present position.

Mallory, Joseph E., Superintendent Brunswick Division East Tennessee, Virginia & Georgia RR. Office Macon, Ga.

Born Hanover Co., Va., October 9, 1832. Entered railway service September 1, 1852; to December 14, 1881, on Virginia Central, afterward Chesapeake & Ohio Ry; successively station agent, freight conductor, passenger conductor, assistant road-master, master trains, and division superintendent; December 1881 to date, superintendent, as above.

Mallory, Smith Henderson, President and General Manager Fulton County Narrow Gauge Ry. Office Lewistown, Ill.

Born Croton Mills, Yates Co., N. Y., 1835. Entered railway service 1851 as axman in engineer corps Galena & Chicago Union RR; August 1851 to May 1852, rodman Aurora Branch Extension; May to October 1852, rodman Galena & Chicago Union RR; October 1852 to 1854, rodman and leveler Aurora Branch extension; 1854 to 1855, engineer Chicago & Aurora RR; March to May 1855, land examiner Illinois Central RR; May 1855 to May 1857, assistant engineer Chicago, Burlington & Quincy RR; May 1853 to 1862, on Burlington & Missonri River RR as division engineer and road-master; June 1862 to 1864, engineer construction Chicago, Burlington & Quincy RR, Chicago to Anrora; 1865 to 1869,

contractor bridges Burlington & Missouri River contractor bringes Burington & Missouri River RR; 1869 to 1871, assistant superintendent, and 1871 to 1873, chief engineer same road; 18,3 to 1878, contractor Cincimnati Southern, Atchison, Topeka & Santa Fé and Burlington & Missouri River in Nebraska RRs; 1878, president Chariton, Des Moines & Southern RR, Co, and chief engineer Creston & Northern RR; 1881 to 1883, vice-president and general manager Fulton County Narrow Gauge RR; 1883 to date, president and general manager. general manager.

Malone, Thomas H., General Freight Agent Wisconsin Central RR. Office Milwaukee, Wis.

Milwaukee, Wis.

Born Sterlingville, Jefferson Co., N. Y.,
Angust 16, 1842. Entered railway service May
15, 1866; to May 1, 1867, freight clerk Michigan
Central RR, Detroit; May 1 to June 24, 1867 to
September 22, 1873, clerk freight office Michigan
Southern & Northern Indiana RR, Detroit;
September 22, 1873 to September 16, 1874, agent
Canada Southern Ry, Detroit; September 16,
1874 to April 8, 1875, general freight agent
Logansport, Crawfordsville & Southwestern
Ry: April 8, 1875 to December 21, 1877, general
freight agent Sheboygan & Fond du Lac Ry;
December 21, 1877 to January 1, 1879, general
freight and passenger agent Logansport, Crawfordsville & Southwestern
Ry: April 8, 1875 to Jecember 21, 1877, general
freight agent Sheboygan & Fond du Lac Ry;
December 21, 1877 to January 1, 1879, general
freight and passenger agent Logansport, Crawfordsville & Southwestern Ry; January 1, 1879
to date, general freight agent Wisconsin Central
RR. RR.

Man, Alrick H., Secretary and Treasurer New York & Sea Beach Ry Co. Office New York City.

Born New York City, May 4, 1858. Entered railway service May 1, 1883; from that time to date, secretary and treasurer, as above; Jane 5, 1883 to date, trustee special land trust Southern Minnesota RR.

Manchester, George O., Sccond Vice-President Oregon Railway & Navigation Co. Office Boston, Mass.

Previous to 1883 served successively as private secretary to general superintendent Michigan Central and Chicago, Burlington & Quincy RRs, assistant general manager Atchison, Topeka & Santa Fé RR, general manager Leavenworth, Topeka & Southwestern Ry, and assistant to president Atchison, Topeka & Santa Fé RR Co; in 1883, appointed assistant to president Oregon Ry & Navigation Co, and June 1884, elected second vice-president same company.

Manifold, Samuel Martin, Superintendent and General Freight Agent York & Peach Bottom Ry. Office York,

Born York Co., Penn., May 8, 1842. Entered railway service April 23, 1872; to October 1876. on Peach Bottom Ry: 1 year axman engineer corps, 1 year rodman, 1 year assistant engineer, 1975. The months chief engineer, February 1, 1878 to May 1, 1881, superintendent and chief engineer same road; May 1, 1831 to May 1882, manager for receiver: May 1, 1882 to date, superintendent and general freight agent.

Mann, John G., Division Superintend-

Engineer Yazoo & Mississippi Valley and Canton & Aberdeen RKs. Office Jackson, Tenn.

Born 1834, Delaware Co., Ohio. Entered railway service 1851; to 1852, rodman Cleveland, Columbus & Cincinnati RR; 1852 to June 1854, rodman Toledo, Norwalk & Cleveland RR; July 1854 to 1856, resident engineer Mobile & Ohio RR in Tennessee; 1856 to 1859, division engineer, and 1859 to 1861, passenger conductor, superintendent's clerk and assistant treasmer same road; 1861 to 1865, first lieutenant and captain engineer comes Confederate army, 1865. same road; 1861 to 1865, first lieutenant and captain engineer corps Confederate army; 1865 o 1867, general freight and passenger agent Mobile & Ohio RR; 1872 to 1873, division engineer extension Mississippi Central RR, Jackson, Tenn., to Cairo, Ill.; 1873 to 1876, assistant superintendent Mississippi Central RR, under Southern RR Association; 1876 to 1878, division superintendent same road, under receiver, and 1878 to date, under Illinois Central management; 1882 to date, under Illinois Central management; 1882 to date, chief engineer Yazoo & Mississippi Valley and Canton & Aberdeen RRs. and Canton & Aberdeen RRs.

Mann, William d'Alton, Vice-President and General Manager Mann's Boudoir Car Co. Office New York City.

Born September 27, 1839. Ohio. From 1865 to 1872, engaged in railway projection and construction, serving as president of various organizations; 1872 to 1883, engaged in introduction and operation of Mann's Bondoir Cars in Enrope; 1883 to date, engaged in introduction and operation early a railways of America. tion same system on railways of America.

Mansfield, C. A., Assistant General Passenger Agent Cincinnati & Eastern Ry. Office Cincinnati, Ohio.

Mansfield, George E. Address Boston,

Born May 4, 1839, Walpole, N. H. Entered railway service 1877; to 1879, superintendent Billerica & Bedford RR; 1879 and 1880, superintendent Sandy River RR; 1882 and 1883, superintendent Bridgton & Saco River RR, all 2-feet gauge roads. Was projector of the 2-feet gauge system in this country. At present building North Conway & Mount Kearsarge RR.

Manvel, Allen, General Manager St. Paul, Minneapolis & Manitoba Ry. Office St. Paul, Minn.

Born Alexander, Genesee Co., N. Y., September 26, 1837. Entered railway service March 1859; to May 3, 1881, on Chicago, Rock Island & Pacific Ry; successively clerk purchasing agent's office, paymaster, purchasing agent, purchasing agent and assistant superintendent and assistant general superintendent and purchasing agent; May 3 to November 1, 1881, assistant general manager and general superintendent St. Paul, Minneapolis & Manitoba Ry; November 1, 1881 to date, general manager.

Manville, Rollin, Superintendent Penn-sylvania Division Delaware & Hudson Canal Co's RR. Office Carbondale, Penn.

ann, John G., Division Superintend-ent Illinois Central RR, and Chief November 6, 1824. Entered railway service July

1847; to October 1849, rodman engineer corps Saratoga & Washington RR; October 1849 to January 1852, division engineer New York & Harlem RR; April to September 1853, engineer railroad from Wilkes Barre to Delaware Water Gap; September 1853 to June 1855, engineer construction road from Flushing, L. I., to Hunter's Point; January 1856 to date, on Delaware & Hudson Canal Co's RR; 8 years assistant superintendent and engineer, Honesdale, Penn., and January 1864 to date, superintendent, Pennsylvania division.

Marble, Jerome, President and General Manager Worcester Excursion Car Co. Office Worcester, Mass.

Born September 10, 1824, Charlton, Mass. Entered railway service July 27, 1878; to January 1, 1883, president above named company, and since January 1, 1883, president and general manager.

Marcy, Henry S., General Freight Agent Delaware & Hudson Canal Co. Office Albany, N. Y.

Gytee Atoday, Av. 1.

Born January 28, 1837, Hartland, Vt. Entered railway service April 1, 1858; to October 1, 1861, master of transportation Sullivan IR; October 1, 1841 to May 1863, superintendent's clerk Rutland & Burlington RR; May 1863 to July 1864 to November 1865, acting superintendent same road; November 1865 to May 1871, general freight agent Rensselaer & Saratoga RR; May 1871 to date, general freight agent Delaware & Hudson Canal Co.

Marden, John W., Master Car Builder, Fitchburg RR. Office Charlestown, Mass.

Born Concord, N. H., April 4, 1841. Entered railway service 1861; to April 1865, apprentice and journeyman Concord (N. H.) RR; 1865 to 1881, on Norwich & Worcester RR; 3 years journeyman, 9 years general foreman, 4 years master car builder; February 1881 to date, master car builder, as first above.

Marshall, Benjamin F., Master Mechanic Cleveland, Delphos & S. Louis RR. Office Delphos, Ohio.

Born Pennsylvania May 31, 1843. Entered railway service 1860; to 1865 in shops Pennsylvania RR; 1365 to 1873, engineer same road; 1873 to 1877, engineer and 1877 to 1882, in shops Pittsburg, Cincinnati & St. Louis Ry; 1882 to date, master mechanic, as above.

Marshall, H. H., Superintendent and Traffic Manager Boston, Barre & Gardner RR. Office Worcester, Mass.

Born North Andover, Mass., August 17, 1843. Entered railway service 1861; to April 1864. clerk Boston & Lowell RR; April 1, 1864 to April 18, 1874, ticket agent and freight clerk Providence & Worcester RR; April to July 1, 1874, traveling agent, and July 1, 1874 to January 1, 1884, general freight agent Boston, Barre & Gardner RR, and January 1854 to date, superintendent and taffic manager.

Marshall, Henry S., Auditor Delaware, Maryland & Virginia RR Co. Office Lewes, Del.

Born Milton, Sussex County, Delaware August 27, 1829. Entered railway service May 1866; to 1871, first assistant engineer construction Junction & Breakwater RR; 1873 to 1875, assistant engineer construction Breakwater & Frankfort RR; July 1875 to 1877, chief clerk general office same road; 1877 to date, auditor, as above.

Marshall, M. M., General Agent Burlington & Missouri River RR. Office Pacific Junction, Iowa.

Marshall, W.N. Address New Albany, Ind.

Born Prescott, Canada, July 18, 1856. Entered railway service 1869 as telegraph operator St. Lawrence & Ottawa Ry; to July 1880 successively telegraph operator, agent and train dispatcher Grand Trunk Ry, freight conductor Canada Central Ry and chain and transit man Toronto & Ottawa Ry; July 1880 to July 1883, chief clerk to general superintendent Louisville, New Albany & Chicago Ry; July 1883 to April 1, 1834, division superintendent same road. Not now in active railroad service.

Martin, A. N., President Washington, Ohio & Western RR. Office New York City.

Martin, David B., General Western Agent "Bee Line" Route. Office St. Louis, Mo.

Born Mount Joy, Penn. Entered railway service October 1, 1867; to July 1, 1872, cashier and chief clerk freight office Cincinnati, Sandusky & Cleveland RR, Dayton, O.; July 1, 1872 to November 1, 1876, ticket agent Cleveland, Columbus, Cincinnati & Indianapolis Ry, same place; November 1, 1876 to November 1, 1878, ticket agent same road, Cincinnati; November 1, 1878 to January 1, 1880, general southern agent same road, same place; January 1, 1880 to date, general western agent, as above.

Martin, Edward J., Jr., Assistant General Freight Agent, Southern Pacific RR. Office San Francisco, Cal.

Born Louisville, Ky., November 12, 1850. Enterd railway service September 1, 1874; to March 9, 1876, cashier San Francisco freight depot above road; March 9, 1876 to June 1, 1879, superintendent's clerk same road, and June 1, 1879 to date, assistant general freight agent.

Martin, James, Assistant General Superintendent Pullman Southern Car Co, and Division Superintendent Pullman's Palace Car Co. Office Louisville, Ky.

Born June 7, 1848, Bedford, Penn. Entered railway service April 1, 1870; to May 10, 1874, secretary to general manager Pullman Southern Car Co; May 10, 1874 to October 1874, cashier same company; October 1874 to February 1, 1882, assistant to general superintendent, same com-

pany; February 1, 1882 to date, assistant general superintendent same company, and August 1, 1884, also superintendent southern division Pullman's Palace Car Co.

Martin, John E., Receiver Ohio Central RR. Office Toledo, Ohio.

Born Painswick, England, October 14, 1829. Entered railway service October 1831; to October 1833, assistant secretary Evansville & Illinois— now Evansville & Terre Haute—RR Co; October 183 to 1873, secretary and treasurer, and October 1873 to July 1881, president same Co; May 1882 to September 29, 1883, vice-president and general manager Ohio Central RR, and September 29, 1883, to date, receiver.

Martin, M. P., Assistant General Auditor Northern Pacific RR Co. Office St. Paul, Minn.

Born 1846. Entered railway service 1869; to February 1870, rodman engineer corps Laramie and Bridger divisions Union Pacific RR; February 1870 to date, on Northern Pacific RR; 8 months rodman and chainman engineer corps, 4 years assistant engineer, draughtsman, and general manager's clerk, 11 months chief clerk freight accounts auditor's office, 5 years 5 months chief clerk audit office, 2 years 11 months auditor eastern division; February 1884 to July 1834, auditor disbursements in general charge St. Paul offices; July 1, 1884 to date, assistant general auditor.

Martin, Robert, Receiver Cleveland, Youngstown & Pittsburg Ry. Office Alliance, Ohio.

Martin, Rufus W., President Batesville & Brinkley RR Co. Office Little Rock, Ark.

Born Wilks Co., N. C., March 1, 1828. Entered railway service December 1881 as secretary and treasurer Batesville & Brinkley RR Co, continuing until March 10, 1884; March 10, 1834 to date, president.

Martin, William T., President Natchez, Jackson & Columbus RR Co. Office Natchez, Miss.

Born Glasgow, Ky., March 25, 1823. Entered railway service 1870 in present position, which he has held from that date.

Martyn, D. H., Assistant Superintendent Pullman's Palace Car Co. Office Galveston, Texas.

Born February 8, 1849, Detroit, Mich. Entered railway service 1863; from that time to date, successively operator Missouri Pacific Ry, St. Louis, and Western Union Telegraph Co, and since 1872 successively receiving cashier Pull-man's Palace Car Co, St. Louis, and assistant superintendent.

Mass, John W., Assistant General Pas-senger Agent Louisville & Nashville RR. Office St. Louis, Mo.

Born Province of Pomerania, Prussia, December 22, 1840. Entered railway service No-

vember 1, 1870; to May 1, 1871, chief clerk general freight and ticket office, St. Louis & Southeastern RR, St. Louis, Mo.; May 1, 1871 to June 1, 1873, general freight and passenger agent same road; December 1, 1873 to March 1, 1881, general passenger and tic'tet agent St. Louis & Southeastern Ry (consolidated); March 1, 1881 to July 15, 1882, general freight and passenger agent Atlantic & Pacific RR; July 15, 1882 to date, assistant general passenger agent, as above.

Masson, George, Chief Engineer De-troit, Grand Haven & Milwaukee Ry. Office Detroit, Mich.

Born Kingston, Canada, January 27, 1831-Entered railway service June 30, 1851; to August 1853, chainman preliminary surveys Great Western Ry, Hamilton to Suspension Bridge; August 1, 1853 to April 1858, assistant engineer same road: September 1, 1863 to July 30, 1864, assistant engineer Atlantic & Great Western Ry; August 1864 to May 1866, resident engineer Tomah & St. Croix Ry; June 27, 1866 to June 30, 1871, resident engineer Detroit & Milwaukee RR; June 30, 1871 to date, chief engineer, as above; also December 1, 1874 to March 30, 1876, chief engineer London, Huron & Bruce Ry.

Mast, F. M. Address Evansville, Ind.

Mast, F. M. Address Evansville, Ind.

Born Pittsburg, Penn., June 21, 1848. Entered railway service April 1864; to 1867, apprentice machine shops Cleveland & Pittsburg RR, Wellsville, Ohio; 1867 and 1868. Machinist Pittsburg, Cincinnati & St. Louis Ry, Dennison, O.; 1869 to 1875, machinist and foreman Louisville & Nashville RR shops, Bowling Green, Ky.; 1875 to 1881, foreman St. Louis & Southeastern Ry, Edgefield, Tenn.; January to November 1881, general master mechanic Toledo, Delphos & Burlington RR; December 1881 to November 15, 1883, master mechanic Louisville, Evansville & St. Louis Air Line Ry. Not now in active railway ser rice. way ser/ice.

Masterman, William Henry, Master Mechanic Pacific Coast Ry. Office San Francisco, Cal.

Born December 19, 1840, Michigan. Entered rilway service 1859 as fireman Michigan South-ern & Northern Indiana RR; 1863 to 1866, master mechanic California Northern RR; 1867, locomotive engineer Central Pacific RR; 1867 to 1870, master mechanic California Pacific Ry; 1870 1870, master mechanic canforma rather Ry; 1870 to 1871, superintendent locomotive department Union Iron Works, San Francisco; 1871 to 1873, master mechanic Stockton & Copperopolis RR; 1875 to 1881, same position Pacific Coast Ry; 1884 to date, master mechanic, same road.

Matson, Thomas E., Superintendent and Engineer East Tennessee & Western North Carolina RR. Office Elizabethtown, Tenn.

Born Baltimore, Md., 1848. Entered railway service May 1889; to December 1870, rodman and assistant to division engineer construction Pittsburg & Connellsville RR; 1871, transitman location Baltimore & Ohio RR, Pittsburg to Ohio State Line; 1872, transitman location Baltimore, Pittsburg & Chicago RR; 1873 and 1874, division engineer construction same road: 1875. division engineer construction same road; 1875, engineer, surveys San Antonio to Eagle Pass, Texas; 1877, engineer location Pittsburg & Lake Eric RR; 1877 and 1878, division engineer construction same road; 1878, engineer, surveys East Tennessee & Western North Carolina RR; 1879, assistant engineer construction Second Avenue elevated RR, New York City; April 1880 to July 1881, chief engineer location and construction East Tennessee & Western North Carolina RR; and July 1881 to date, superintendent and engineer.

Matthews, E. G., Superintendent Silver Lake RR. Office Perry, N. Y.

Matthews, J. H., Secretary and General Freight and Passenger Agent St. Joseph Valley RR. Office Berrien Springs, Michigan.

Born Lexington, Ohio, September 17, 1847. Entered railway service 1865; to 1868 section laborer and foreman Mad River & Lake Erie and Wabash RRs; 1880 to March 1883, director, and March to September 1883, general superintendent St. Joseph Valley RR, and September 1883 to date, general freight and passenger agent.

Matthews, William C., Auditor Des Moincs & Fort Dodge RR Co. Office Des Moines, Iowa.

Born Madison, Ind., May 31, 1861. Entered railway service August 2, 1881; to August 9, 1882, bookkeeper for auditor above-named Co, and August 19, 1882 to date, auditor.

Maurer, Thomas D., Auditor New York & Long Branch RR Co. Office Long Branch, N. J.

Born Reading, Penn., February 4, 1849. Entered railway service September 1867; to 1869, clerk general freight and ticket office East. Peunsylvania RR: 1869 to 1871, auditor Philadelphia & West Chester RR Co; 1871 to 1873, clerk general office Pennsylvania RR; 1873 to 1875, secretary California & Texas Railway Construction Co; 1875 to 1881, auditor Texas & Pacific Ry Co; 1881 to 1882, secretary Philadelphia Transportation Co; 1882 to date, auditor as first above.

Mauriac, William James, Acting Secretary Illinois Central RR Co. Office New York City.

Born Plainfield, N. J., March 10, 1848. For six years previous to 1872, a civil engineer on preliminary and construction work; February 12, 1872 to January 1877, cashler in fiscal office above company, at New York; January 1877 to January 1878, private secretary to vice-president same company, Chicago; January 1878 to January 1883, assistant auditor same company, Chicago; January 1883 to April 1884, assistant secretary same company, Chicago; April 1, 1884 to date, acting secretary, as above.

Maus, G. V., Division Freight Agent Eric & Pittsburg and Ashtabula & Pittsburg RRs. Office Erie, Penn. Maxon, John B., Assistant Superintendent Middle Iowa Division Chicago, Burlington & Quincy RR. Office Ottumwa, Iowa.

Born Clark Co., Ohio, 1823. Entered railway service March 1, 1869; to April 1869, brakeman construction train Chicago, Burlington & Quincy RR; April 1869 to Angust 1882, on same road; to 1872, foreman extra gaugs, road department, 1872 to January 1874, division road-master middle Illinois division, January 1874 to August 1882, division road-master Chicago division, and August 1882 to date, assistant superintendent, as above.

Maxwell, David Elwell, General Superintendent Florida Railway & Navigation Co. Office Fernandina, Fla.

Born February 25, 1843, Tallahassee, Fla. Entered railway service August 15, 1865; to March 1, 1868, cotton and shipping clerk, St. Marks, Fla.; March 1, 1868, to spring of 1871, agent Florida RR, Fernandina, Fla.; spring of 1871 to 1874, general ticket agent, 1874 to January 18, 1878, assistant superintendent, and January 1, 1878 to January 1, 1878 to January 1, 1884, general superintendent Florida Transit & Peninsular RR; January 1, 1884 to date, general superintendent combined lines Florida RR & Navigation Co.

Mayberry, W. W., Assistant Superintendent Matamoras Division Mexican National Ry. Office Matamoras, Mexico.

Mayer, C. F., President Cumberland & Pennsylvania RR Co. Office Baltimore, Md.

Maynard, J. F., Vice-President and General Manager Utica & Bluck River RR. Office Utica, N. Y.

Mead, W. H., General Agent Chicago & Northwestern Ry. Office Portland, Oregon.

Meade, Spencer, Superintendent Elmira and Canandaigua Divisions Northern Central Ry. Office Elmira, N. Y.

Born January 19, 1850, Philadelphia, Penn.
Entered railway service August 6, 1869; to March
1870, rodman engineer corps surveys Allegheny
Valley RR; April 1870 to July 1870, sub-assistant
engineer on surveys Morrison's Cove extension
Pennsylvania RR; July 1870 to April 1871, asassistant engineer surveys Allegheny Valley RR;
April 1871 to September 1873, assistant engineer
construction same road; September 1873 to
March 1874, resident engineer construction Summit Tunnel, same road; September 1874 to March
1878, assistant engineer motive power department, same road; March 1878 to May 1880, assistant engineer Middle division Philadelphia
& Erie RR, division, and May 1880 to September
1881, assistant engineer same division, Pennsylvania RR; September 1881 to date, superintendent, as above.

Means, John, President Ashland Coal & Iron Ry Co. Office Ashland, Ky.

Meehan, James, Superintendent Motive Power and Machinery Cincinnati, New Orleans & Texas Pacific Ry. Office Cincinnati, Ohio.

Meehan, Jesse P., Assistant Superintendent Pullman's Palace Car Co. Office San Francisco, Cal.

Office San Francisco, Cal.

Born January 12, 1843, Fort Edward, N. Y. Entered railway service January 1860; to April 1868, coach painter New York Central RR; May to July 1868, same position Chicago, Burlington & Quincy RR, Aurora, Ill.; August 1, 1868 to May 1, 1870, assistant to assistant superintendent Pullman's Palace Car Co; May 1, 1870 to March 1877, assistant superintendent Central District same company; March 1877 to July 1, 1883, assistant superintendent same company Chicago District; July 1, 1883 to date, superintendent in charge of lines on Pacific coast.

Meek, Channing Frank, Superintendent St. Louis, Des Moines & Northern Ry, Assistant Superintendent Des Moines Division Wabash, St. Louis & Pacific Ry, and Division Freight Agent Iowa and Des Moines Divisions same road. Office Des Moines, Iowa.

Born Mt. Pleasant, Ia., September 26, 1852.

Entered railway service 1873; to April 1875, telegraph operator Chicago, Rock Island & Pacific RR; April 1875 to January 1877, chief operator general superintendent's office same road, Davenport, Ia.; January 1877 to June 1881, night train dispatcher, Des Moines, Ia., and June 1881 to August 1882, train master and chief dispatcher Central and Western Iowa divisions same road; August 1882 to date, superintendent, as above; January 1883 to date, assistant superintendent and division freight agent, as above. and division freight agent, as above.

Meeker, C. B., General Passenger Agent New York Central & Hudson River RR. Office New York City.

Born Ballston Springs, N. Y., October 16, 1836. Entered railway service June 1, 1854; to November 1, 1863, clerk machine shops New York Central RR, Schenectady, N. Y.; November 1863 to May 1, 1865, foreign ticket accountant same road; May 1, 1865 to June 15, 1876, assistant general passenger agent New York Central & Hudson River RR; June 15, 1876 to date, general passenger agent, as above; since June 19, 1877, in entire charge ticket department.

Mellen, Charles Sanger, General Superintendent Boston & Lowell RR. Office Boston, Mass.

Born Lowell, Mass., August 16, 1851. Entered railway service September 22, 1869; to March 1, 1872, clerk cashier's office Northern New Harmania RP. Mass 1872. Hampshire RR; March 1872 to January 1, 1873,

Means, James, Division Freight Agent clerk to chief engineer Central Vermont RR, St. Pittsburg, Cincinnati & St. Louis Ry. Office Pittsburg, Penn.

Means, Lohn President Achland Coal Improve 1, 1881 assistant treasurer; October 1, 1880 to chief engineer Central Vermont RR, St. Alhans, Vt.; January 1873 to October 1, 1880, on Northern New Hampshire RR; 3 months superintendent's clerk, 7 years 5 months cashier, chief clerk, and assistant treasurer; October 1, 1880 to chief engineer Central Vermont RR, St. Alhans, Vt.; January 1873 to October 1, 1880, on Northern New Hampshire RR; 3 months superintendent's clerk, 7 years 5 months cashier, chief clerk, and assistant treasurer; October 1, 1880 to chief engineer Central Vermont RR, St. Alhans, Vt.; January 1873 to October 1, 1880, on Northern New Hampshire RR; 3 months superintendent's clerk, 7 years 5 months cashier, chief clerk, 70 years 5 months cashier, chief clerk January 1, 1881, assistant to manager Boston & Lowell RR; January to October 1, 1881, assistant nanager same road; October 1, 1881 to March 1, 1883, auditor Boston & Lowell and Concord RR Coe; March 1, 1884 to June 1, 1884, superintendent, and June 1, 1884 to date, general superintendent, 2007, 1874, and 1884, and ent, Boston & Lowell RR.

Mellen, William S., General Freight Agent Chicago & Northwestern Ry. Office Chicago, Ill.

Office Uhicago, III.

Born Crete, Will Co., Ill., February 26, 1846.
Entered railway service December 19, 1865; to March 1, 1867, telegraph operator and clerk Chicago & Northwestern Ry, Milton Junction, Wis., Barrington, Ia., and Kenosha, Wis.; March 1867 to September 1, 1871 to January 1, 1873, station agent, Green Bay; January 1, 1873 to October 1, 1874, general freight and passenger agent Green Bay & Lake Pepin RR; October 1, 1874 to November 1, 1875, general agent Chicago & Northwestern Ry, Winona; November 1, 1875 to December 1, 1881, assistant general freight agent same road; December 1, 1881 to November 1, 1882, assistant general superintendent Atchison, Topeka & Santa Fé RR; November 1, 1882 to date, general freight agent, as above. date, general freight agent, as above.

Mellon, James R., Auditor and Passenger Agent Ligonier Valley Ry. Office Pittsburg, Penn.

Born January 14, 1846, Pittsburg, Penn. Entered railway service November 1, 1877; from that time to date, auditor and passenger agent, as above.

Mellon, R. B., General Freight Agent Ligonier Valley RR. Office Latrobe,

Mellon, Thomas A., General Manager Ligonier Valley RR. Office Pittsburg, Penn.

Born Pittsburg, Penn. Entered railway service October 1877; from that time to date, general manager, as above. In connection with James R. and R. B. Mellon (Mellon Brothers) built and now owns four-fifths of the stock of this road.

Merchant, George E., General Manager Rochester & Pittsburg RR. Office Rochester, N. Y.

Hochester, Jv. I.

Born Worcester, Mass., November 25, 1842.
Entered railway service 1865; to January 1, 1872, agent Illinois Central RR; January 1, 1872 to February 1, 1873, agent Chicago & Rock River RR, Rock Falls, Ill., February 1, 1873 to February 1, 1875, general freight and passenger agent Dakota Southern RR; February 1, 1875 to June 1, 1876, traveling agent Illinois Central RR; June 1876 to March 20, 1880, ceneral superintendent Dakota Southern, and Sioux City & Pembina RRs; March 20, 1880 to February 1, 1881, superintendent Sioux City and Dakota divisions Chicago, Milwankee & St. Paul Ry; February 1881 to date, general manager, as above.





 ${\tt SHERBURNE~8.~MERRILL,}$   ${\tt GEN'L~MANAGER~CHICAGO,~MILWAUKEE~\&~ST.~PAUL~R'Y.}$ 

Meredith, Martin Van Buren, Superintendent Western Division Flint & Pere Marquette RR. Office East Saginaw, Mich.

Born Coshocton, Ohio, October 4, 1835. Entered railway service June 1852; to December 6, 1852, section hand Cleveland, Columbus & Cincinnati RR; December 1852 to 1856, on same road; 2 years freight brakeman, 2 years helper at station; 1856 to 1860 on Wabash RR; 2 years section foreman and track layer, 2 years road master and conductor; 1860 to 1870, conductor Pittsburg, Ft. Wayne & Chicago Ry; 1871 to date, on Flint & Pere Marquette RR; 1 year conductor, 3 years train-master, 6 years assistant superintendent, and 1881 to date, superintendent.

Merriam, Charles A., Superintendent Mexican National Ry and Leased Lines. Office Laredo, Texas.

Born Clinton, Mass. Entered railway service May 1870; to 1871, rodman engineer corps, Philadelphia, Wilmington & Baltimore RR; 1871 and 1872, leveler, transitman, and assistant engineer; 1873, 1874 and 1875, assistant engineer in charge construction: 1876 to 1881, division engineer in charge maintenance of way same road; 1881, principal assistant engineer in charge surveys Texas-Mexican Ry, Galveston, Texas; 1882, assistant engineer in charge maintenance of way same railway, Corpus Christi; 1883, assistant superintendent and engineer Mexican National Ry, Laredo, Texas, and 1884 to date, superintendent.

Merrill, A. F., Assistant General Ticket Agent Chicago, Milwaukee & St. Paul Ry. Office Milwaukee, Wis.

Born Jannary 25, 1844. Entered railway service August 1863; to June 1865, clerk general ticket office Milwankee & St. Paul Ry; June 1865 to June 1867, clerk anditor's department same road; June 1867 to January 1, 1880, chief clerk ticket accounts Chicago, Milwankee & St. Paul Ry, and January 1, 1880 to date, assistant general ticket agent.

Merrill, James S., Superintendent Sleeping Car Department Baltimore & Ohio RR. Office Baltimore, Md.

Born July 9, 1848, Portland, Mc. Entered railway service March 1870 as brakeman on freight train; November 1870 to November 1872, clerk to superintendent Pullman's Palace Car Co., Pittsburg; November 1873 to November 1873, inspector for same company; November 1873 to May 1876, assistant superintendent same company, Cincinnati, Ohio, and May 1876 to October 1, 1880, superintendent same company, Baltimore, Md.; October 1880 to date, superintendent sleeping car department Baltimore & Ohio RR.

Merrill, N. W., Superintendent Saginaw Valley & St. Louis RR. Office Saginaw City, Mich.

Merrill, Sherburne S., General Manager Chicago, Milwaukee & St. Paul Ry. Office Milwaukee, Wis.

Born July 28, 1818, Alexandria, Grafton Co., N. H. Entered railway service fall of 1851 as conductor gravel train Milwaukee & Waukesha RR: was subsequently conductor of freight train same road; 183 to April 15, 1857, assistant superintendent, and later superintendent Milwaukee, Watertown & Baraboo Valley RR; 1862 was appointed superintendent "La Crosse" RR, and later superintendent Winona & St. Peter RR, serving in these positions until 1865, when he was made general manager of the consolidated "La Crosse" and Milwaukee & Mississippi RRs, serving with these roads, and as general manager of their successor, the Chicago, Milwaukee & St. Paul Ry, to date.

Merrill, W. F., Superintendent Chicago, Burlington & Quincy RR Lines in Iowa and Missouri. Office Burlington, Iowa,

Previous to April 1882, was successively general superintendent Toledo, Peoria & Warsaw Ry, superintendent Peoria and Iowa and Chicago divisions Wabash, St. Louis & Pacific Ry, and assistant general superintendent last-named road; April 1882 to 1883, general superintendent Chicago & Alton RR; 1883 to date, superintendent, as first above.

Merry, J. F., General Western Passenger Agent Illinois Central RR. Office Manchester, Iowa.

Mesick, F. B., General Eastern Freight Agent Chicago, Rock Island & Pacific Ry. Office New York City.

Born January 29, 1854, Valatie, Columbia Co., N. Y. Entered railway service April 1, 1871; to 1875, clerk, 1875 to December 31, 1877, chief clerk, January 1, 1878 to July 31, 1882, contracting agent, and August 1, 1882 to date, general eastern freight agent, Chicago, Rock Island & Pacific Ry.

Meslier, Gaston, Assistant General Passenger Agent Missouri Pacific RR. Office St. Louis, Mo.

Messler, Thomas D., Third Vice-President and Comptroller Pennsylvania Co, Pittsburg, Cincinnati & St. Louis RyCo. and Chicago, St. Louis & Pittsburg RR Co. Office Pittsburg, Penn.

Born Somerville, N. J., May 9, 1834. Entered railway service August 1853; to August 31, 1856, clerk anditor's office New York & Eric RR Co: September 1, 1856 to April 1858, secretary, and September 1, 1856 to May 1862, anditor Pittsburg, Ft. Wayne & Chicago Ry Co; May 1862 to March 31, 1871, assistant to president, and comproller, and July 1866 to March 31, 1871, assistant to president, and comproller Pittsburg, Ft. Wayne & Chicago Ry Co; April 1, 1871 to May 1876, comptroller Pennsylvania Co, and Pittsburg, Cincinnati & St. Lonis Ry Co: May 1876 to April 1883, third vice-president and comptroller, as first above; also president st. Lonis, Vandalia & Terre Haute, East St. Louis & Carondelet, Northwestern Ohio, Alliance, Niles & Ashtabula, New Brighton & Newcastle and Cincinnati & Muskingum Valley RR Cos, and Newport & Cincinnati Bridge Co.

Metcalfe, J. G., Superintendent Louisville, Cincinnati & Lexington Division Louisville & Nashville RR. Office Louisville, Ky.

Metheany, John M., Superintendent Northern Division Grand Rapids & Indiana RR. Office Grand Rapids, Mich.

Mich.

Born Allen County, Ohio, February 26, 1839.
Entered railway service August 1858; to January 1860, telegraph operator; December 1, 1861 to May 1864, telegraph operator and general superintendent's clerk Pittsburg, Ft. Wayne & Chicago Ry; May 1864 to December 1865, train dispatcher same road; September 15, 1869 to October 1871, train dispatcher and superintendent's clerk; October 1871 to December 1872, master transportation western division same road; December 1, 1872 to May 1, 1876, superintendent southern division, and May 1, 1876 to date, superintendent northern division Grand Rapids & Indiana Rk.

Metzger, Franklin G., General Passenger Agent and Secretary York & Peach Bottom Ry. Office York, Penn.

Born November 26, 1852, Yocumtown, York Co., Penn. Entered railway service December 1870; to Jannary 1874, telegraph operator Northern Central Ry; June 1882 to November 1883, general clerk and passenger agent York & Peach Bottom Ry; November 1883 to date, general passenger agent and secretary same road.

Michellon, James P., President Camden, Gloucester & Mt. Ephraim Ry Co. Office Camden, N. J.

Middleton, Harvey, Master Mechanic St. Paul, Minneapolis & Manitoba Ry. Office St. Paul, Minn.

Born Philadelphia, June 27, 1852. Entered railway service February 1876; to 1878, machinist and fireman Philadelphia & Eric RR; February 1878 to September 1880, assistant master mechanic same road, Renovo shops; September 1880 to February 1882, master mechanic first division Louisville & Nashville RR; February 1, 1882 to date, master mechanic, as first above.

Middleton, Robert Henry, Superintendent Harrisburg & Potomac RR. Office Boiling Springs, Penn.

Born Mifflin Township, Cumberland Co., Penn., January 25, 1855. Entered railway service December 8, 1876; to November 10, 1877, road-master Harrisburg & Potomac RR; November 10, 1877 to date, superintendent, as above; also January 1, 1879 to February 1, 1880, treasurer same Co.

Midgley, John William, Commissioner Southwestern Railway Association, Colorado Traffic Association and Pacific Coast Association. Office Chicago, Ill.

Born Leeds, England, December 24, 1843. Entered railway service at Chicago, Ill., April 1868; to March 1871, stenographic secretary to

general superintendent Illinois Central RR; March 1871 to June 15, 1872, similar position with president same Co: June 1872 to October 1876, on Chicago & Northwestern Ry; 2 years general manager's and president's secretary, 2 years 3 months general solicitor's assistant; October 1876 to October 1878, secretary Southwestern Railroad Rate Association; October 1878 to date, commissioner same association; January 12, 1881 to date, commissioner Colorado Traffic Association; October 1882 to December 31, 1883, commissioner Iowa Trunk Line Association; October 1, 1884 to date, commissioner Pacific Coast Association.

Miller, C., President Bangor & Portland Ry Co. Office Bangor, Me.

Born Baltimore, Md., October 20, 1838. Entered railway service June 15, 1869; to 1871 clerk to contractor Baltimore & Ohio RR; 1873, contractor Baltimore Short Line; 1874 to 1876, contractor South Mountain RR; 1876, constructed Blairstown RR; 1879 and 1880, built and completed Bangor & Portland Ry; 1880 to date, president same Co.

Miller, Charles, President Cincinnati & Southeastern Ry Co. Office Newport, Ky.

Born France, June 18, 1843. Entered railway service May 1880; from that time to date, president, as above.

Miller, Darius, General Freight and Ticket Agent Memphis & Little Rock RR. Office Little Rock, Ark.

Born April 3, 1859, Princeton, Ill. Entered railway service November 1877; to June 1880, stenographer in general freight office Michigan Central Ry; June 1880 to February 1881, clerk general freight office St. Louis, Iron Mountain & Southern Ry, St. Louis; February 1881 to October 1883, chief clerk to general manager Memphis & Little Rock RR; October 8, 1883 to date, general freight and ticket agent, as above.

Miller, George M., President Denver, Utah & Pacific and Newport & Wickford RR Cos. Office Newport, R. I.

Miller, Jacob W., Vice-President, Gen eral Manager, etc., St. Louis, Fort Scott & Wichita RR. Office Fort Scott, Kansas.

Born Morristown, N. J., June 1, 1847. Entered railway service November 1882; to date, on St. Louis, Fort Scott & Wichita RR; 16 months general superintendent; March 1883 to date, director; October 1, 1883 to date, general freight, passenger and ticket agent; March 1884 to date, vice-president and general manager.

Miller, John F., Superintendent Eastern Division Chicago, St. Louis & Pittsburg RR. Office Richmond, Ind.

Born July 16, 1830, Ithaca, N. Y. Entered railway service 1851; to 1852 freight brakeman; 1852 to 1855 freight conductor; 1855 to 1859 passenger conductor; 1859 to 1864 train dispatcher; spring of 1864 to fall of 1864 train-master; fall of 1864 to date, superintendent, as first above.

Robert, General Master Car Builder and Assistant General Superintendent Michigan Central RR. fice Detroit, Mich.

Born Ithaca, N. Y., April 18, 1839. Entered railway service January 1858; to 1861, carpenter car shops, Chicago, Burlington & Quincy RR; 1865 to 1870. on same road, 1 year journeyman carpenter, 2 years foreman freight erecting shops, 8 years general foreman Aurora car shops; June 1876 to date, general master car builder; and April 14, 1884 to date, assistant general superintendent.

Miller, Roswell, Assistant General Manager Chicago, Milwaukee & St. Paul Ry. Office Milwaukee, Wis.

Previous to May 1882, was secretary and general superintendent successively, Cairo & Vincennes RR; May 1882 to April 1883, second vice-president and treasurer Chicago & Western Indiana RR Co; April 183 to March 1884, assistant to general manager Chicago, Milwaukee & St. Paul Ry; March 1884 to date, assistant general manager same road.

Miller, Samuel Meredith, General Passenger and Tieket Agent Peoria, Decatur & Evansville Ry. Office Peoria, Ill.

Born Philadelphia, November 21, 1843. Entered railway service April 1, 1863; to May 1, 1867, clerk military transportation bureau Pennsylvanna RR, Altoona, Penn.; May 1867 to September 1, 1871, rate and division clerk general passenger and ticket department same road; September 1871 to January 1, 1873, chief clerk general passenger and ticket department Burlington & Missouri River RR; June 1 to September 1, 1873, assistant general passenger agent, and September 1873 to July 1, 1875, general passenger and ticket agent International & Great and September 1873 to July 1, 1875, general passenger and ticket agent International & Great Northern RR: July 1875 to May 1, 1876, general ticket agent St. Louis Bridge & Union Depot Co; August 1, 1876 to December 1, 1880, general eastern agent Texas & Pacific Ry, New York City: July 1881 to February 1, 1882, assistant general passenger agent Gulf, Colorado & Santa Fé Ry: October 1, 1882 to date, general passenger and ticket agent, as first above. ticket agent, as first above.

Miller, Thomas, General Freight Agent Burlington & Missouri River RR. Office Omaha, Neb.

Miller, W. J., General Freight Agent Lake George & Muskegon River RR.

1866, general foreman Reading shops, same road; May 1866 to February 1, 1869, engineer of ma-chinery Cumberland & Pennsylvania RR and Consolidation Coal Co of Maryland; February 1, 1869 to June 1, 1879, second vice-president same Cos; June 15, 1879 to date, general manager George's Creek & Cumberland RR, and Pennsylvania RR in Maryland.

Milligan, Frank, General Freight and Passenger Agent Detroit, Mackinac & Marquette and Marquette & Western RRs. Office Marquette, Mich.

Born Philadelphia, April 1, 1846. Entered railway service June 9, 1866; to September 1871, clerk car record and lost freight office Philadelphia & Erie RR; September 1871 to May 1873, general freight agent Detroit, Hillsdale & Indiana RR; May to September 1873, general freight and ticket agent Detroit, Eel River & Illinois RR; September 1873 to April 1875, contracting agent Great Western Ry, for State of Michigan; April 1875 to September 1881, state agent "Blue Line" for Michigan; September 1881, state agent "Blue Line" for Michigan; September 1881 to date, general freight and passenger agent Detroit, Mackinac & Marquette RR, and June 1, 1884 to date, same position with Marquette & Western RR.

Millington, Stephen R., Vice-President Herkimer, Newport & Poland Ry Co. Office Herkimer, N. Y.

Born Herkimer Co., N. Y., February 9, 1826. Entered railway service Jnne 1880; from that time to date, vice-president, as above.

Millis, Lansing, President Ogdensburg & Lake Champlain RR Co, and General Manager Through Freight Department Central Vermont RR. Office Boston, Mass.

Jice Boston, Mass.

Born Lansingburgh, N. Y., September 3, 1823. Entered railway service April 1, 1855; to August 1855, soliciting agent Michigan Southern & Northern Indiana RR, Boston; August 1855 to August 1856, traveling agent same road, for Vermont, New Hampshire and Northern New York; June 1, 1857 to May 1, 1861, general agent Grand Trunk Ry, Boston; May 1861 to date, on Central Vermont RR; successively general agent, general traffic manager and general manager through freight department; also 1868 to date, president and general manager National Car Company, and January 14, 1850 to date, president Chicago, Boston & Liverpool Refrigerator Company, and January, 1834 to date, president Ogdensburg & Lake Champlain RR Co.

Mills, Arthur, General Freight Agent Boston & Albany RR. Office Boston, Mass.

Lake George & Muskegon River RR.
Office Muskegon, Mich.

Born Boston, November 17, 1850. Entered railway service April 1872: to January 1873 to September 1874. clerk general freight office same place; September 1874 to February land. Office Cumberland, Md.
Born December 8, 1842, Baltimore, Md. Entered railway service January 1, 1860; to 1864, apprentice in motive power shops, Philadelphia & Reading RR, Reading, Pa.; 1864 to April 1, RR, and April 1880 to date, general freight agent.

Mills, Edgar, President Eureka & Palisade RR Co. Office Eureka, Nevada.

Mills, Isaac N., Superintendent Delaware Division Philadelphia, Wilmington & Baltimore RR. Office Clayton,

Born September 13, 1836, Philadelphia. Entered railway service December 3, 1857; to February 1860, freight brakeman, February 1860 to November 1, 1870, telegraph operator and station agent, November 1, 1870 to December 1, 1881, general agent, and December 1, 1881 to date, superintendent, as above. Entire service on Philadelphia, Wilmington & Baltimore RR.

Mills, John R., Division Superintendent Kansas City, Fort Scott & Gulf RR. Office Cherokee, Kansas.

Mills, W. A., General Freight Agent Columbus, Hocking Valley & Toledo Ry. Office Columbus, Ohio.

Ry. Office Cotumous, Onto.

Born Delaware, Ohio, August 26, 1850. Entered railway service February 7, 1870; to September 1881, on Columbus & Hocking Valley RR. 3 years 6 months clerk general freight and ticket department, 6 years 5 months general freight and ticket agent, 1 year 8 months general freight agent: November 1876 to January 1, 1880, general freight and ticket agent Columbus & Toledo RR; January 1880 to September 1881, general freight agent, same road; August 1880 to September 1881, general freight agent ohio & West Virginia RR; September 1881 to date, general freight agent, as first above.

Miner, R. S., Superintendent Western Division Wabash, St. Louis & Pacific Ry. Office Moberly, Mo.

Ming, Hiram S., Superintendent Jacksonville, St. Augustine & Halifax River Ry. Office Jacksonville, Fla.

Born Lexington, Mo., January 20, 1844. Entered railway service August 1864; to June 26, 1883, on different railroads in various capacities; brakeman and baggageman Western Union, and Chicago & Northwestern Rys, agent and operator Marquette, Houghton & Ontonagon RR, agent, operator, superintendent's clerk and traveling auditor Missouri River, Fort Scott & Gulf RR, master transportation, dispatcher and trainmaster Central Branch Union Paeific RR, and general freight and passenger agent, and general superintendent Florida Southern RR; June 26, 1853 to date, superintendent, as first above.

Missimer, J.C., Superintendent Sterling Mountain Ry. Office Sloatsburg, N.Y.

Mitchell, Alexander, President Chicago, Milwaukee & St. Paul Ry Co. Office Milwaukee, Wis.

Born Aberdeenshire, Scotland. October 17, 1817. Entered railway service 1848, as director Milwaukee & Waukesha RR Co: since that time director several Wisconsin RR Cos, and Northern Pacific RR Co also; September 1, 1869 to June 2, 1870, president Chicago & Northwestern Ry Co; and 1864 to date, president Chicago, Milwaukee & St. Paul Ry Co.

Mitchell, Alexander, Superintendent Wyoming Division Lehigh Valley RR. Office Wilkes Barre, Penn.

Born Nova Scotia, January 1832. Entered railway service 1852; to 1859, repair shops Camden & Amboy RR, Bordentown, N. J.; 1859 to 1831, machinist Taunton locomotive works; 1861 to 1\*64, master machinist Lehigh & Susquehanna RR; February 1864 to 1871, master mechanic Lehigh Valley RR, Mahanoy Division; 1871 to date, division superintendent, as above.

Mitchell, Barrett B., General Manager "Blue Line" Fast Freight. Office Rochester, N. Y.

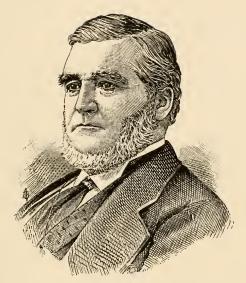
Born September 24, 1846, Pittsford, Monroe Co., N. Y. Entered railway service June 1, 1867; to September 1, 1867, tonnage and way-bill clerk Blue Line, Detroit, Mich.; September 1, 1867 to January 1871, claim and mileage clerk general office same line, same place; January 1871 to March 1, 1878, chief clerk same office, and March 1, 1878 to date, general manager.

Mitchell, Benjamin F., General Freight and Passenger Agent Chesapeake, Ohio & Southwestern RR. Office Louisville, Ky.

Born January 19, 1845, St. Louis, Mo. Entered railway service December 1870; to December 1874 successively way-bill clerk, bill clerk, chief clerk claim department and chief clerk general freight and auditing departments Jeffersonville, Madison & Indianapolis RR; December 1874 to July 1880, chief clerk general freight office Louisville, Cincinnati & Lexington RR; July 1880 to July 16, 1883, assistant general freight and passenger agent and division freight agent Louisville & Nashville RR, in charge Louisville, Cincinnati & Lexington division; July 16, 1883 to date, general freight and passenger agent, as first above.

Mitchell, Benjamin G., Secretary Peoria, Decatur & Evansville Ry Co; Secretary and Treasurer Lake Erie & Western Ry Co, and Assistant Treasurer East Tennessee, Virginia & Georgia RR Co. Office New York City.

Born Southbury, Ct., 1840. Entered railway service May 1878, as secretary and treasurer Lafayette, Bloomington & Muncie Ry Co; July 1878 to July 1879, assistant secretary St. Paul & Sioux City RR Co; October 1878 to date, secretary and treasurer Lake Erie & Western Ry Co; January 1879 to date, secretary Peoria, Decatur & Evansville Ry Co; July 1879 to July 1881, secretary and treasurer Ohio Central Ry Co; April 1881 to October 1882, secretary and treasurer New York, Chicago & St. Louis Ry Co; May 1881 to October 1882, secretary East Tennessee, Virginia & Georgia RR Co; at present also assistant treas, urer East Tennessee, Virginia & Georgia RR Co.



ALEXANDER MITCHELL,
PRESIDENT CHICAGO, MILWAUKEE &
ST. PAUL R'Y CO.



Mitchell, H. H., Assistant General Passenger Agent Michigan & Ohio RR. Office Toledo, Ohio.

Appointed to present position Nov. 1884.

Mitchell, Henry Haller, Assistant General Freight Agent and Purchasing Agent Michigan & Ohio RR. Office Toledo, Ohio.

Born Angust 10, 1859, Mount Vernon, Ohio. Entered railway service August 7, 1876; to March 1, 1877, office boy in local office Merchant's Dispatch Transportation Co. Cleveland, Ohio; March 1, 1877 to June 6, 1878, clerk same office; June 6, 1878 to January 1, 1879, secretary to general manager; January 1, 1879, to June 10, 1879, secretary to general western agent, and June 10, 1879 to January 15, 1881, secretary to general manager same Co; January 15, 1881 to September 25, 1882, secretary to traffic manager "Bee Line" RR: September 25, 1882 to December 1, 1883, stenographer to chief engineer New York, Chicago & St. Louis RR, etc.; December 1, 1883 to date, assistant general freight agent and purchasing agent Michigan & Ohio RR.

Mobley, Watson C. Address Parker's Landing, Penn.

Born Blair County, Penn., September 29, 1842. Entered railway service August 4, 1873; to 1876 superintendent, secretary and treasurer Parker & Karns City RR; 1876 to June 10, 1881, superintendent Karns City & Butler RR; June 10, 1881 to May 1, 1883, general agent Pittsburg & Western RR; May 1 to June 20, 1883, superintendent Pittsburg & Bradford & Buffalo RR; June 20, 1883 to September 1884, superintendent Pittsburg & Western RR. Not at present in active railway service. railway service.

Mohler, A. L., General Freight Agent St. Paul, Minneapolis & Manitoba Ry. Office St. Paul, Minn.

Ry. Office St. Paul, Minn.

Born Lancaster, Penn. Entered railway service 1869 as warehouse and office clerk Chicago & Northwestern Ry, Galt, Ill.; 1870, station agent Rockford, Rock Island & St. Louis RR, Erie, Ill.; 1871, chief clerk operating accounts auditor's office same road; 1871 to October 1882, on Burlington, Cedar Rapids & Minnesota, afterward Burlington, Cedar Rapids & Northern RR; two years traveling auditor and pioneer agent, two years chief clerk freight department, one year assistant general freight agent, six years general freight agent; october 8, 1882 to date, general freight agent, a first above. date, general freight agent, as first above.

Monett, Henry, General Passenger Agent New York, West Shore & Buf-falo Ry. Office New York City.

Born Columbus, O., December 3, 1853. En-Born Columbus, O., December 3, 1853. Entered railway service June 1869; to 1873 messenger and ticket clerk in office general passenger agent Pittsburg, Cincinnati & St. Lonis Ry, Columbus, O.; 1873 to 1874, rate and division clerk same Ry, and Pennsylvania Co, Pittsburg, Penn.; 1874 to 1830, chief clerk general passenger department same Ry, Columbus, O.; January 1, 1881 to 1870, the Columbus, O.; January 1, 1881, or perating on Northern & To-1880 to April 1, 1881, to Feb. 1, 1882, chief January 1, 1881, on Frand Trunk Ry; success assistant general passenger agent Pennsylvania Co and Pittsburg, Cincinnati & St. Louis Ry, freight agent 18 months, station agent Brantford,

Pittsburg, Penn.; July 1, 1882 to March 1, 1883, general passenger agent New York, Chicago & St. Louis Ry.; March 1, 1883 to date, general passenger agent New York, West Shore & Bufale Ry; as general passenger agent New York, Chicago & St. Louis, and New York, West Shore & Buffalo Rys, performed duties also of general baccage agent, and obened both roads for passen. baggage agent, and opened both roads for passenger business.

Monjo, Domingo M., Vice-President and Treasurer Toledo, Ann Arbor & Grand Trunk Ry Co. Office New York City.

Born Algiers, Africa, March 20, 1847. Entered railway service May 1873; to March 1883, with United States Rolling Stock Co; 3 years casnier, 3 years treasurer, 4 years treasurer and secretary; March 1883 to date, treasurer, and October 1883 to date, vice-president Toledo, Ann Arbor & Grand Trunk Ry Co.

Monroe, J. A., First Assistant General Freight Agent Union Pacific RR. Office Kansas City, Mo.

Monsarrat, Nicholas, General Superintendent Cleveland, Mt. Vernon & Delaware RR. Office Akron, Ohio.

Born London, Canada, March 1, 1839. Entered railway service 1872; to July 1881, on Paducah & Memphis, afterward (in 1877) Memphis, Paducah & Northern RR; to 1873 secretary, 1873 to 1875, general freight and ticket agent, July 1875 to July 1877, secretary to receiver, July 1876 to July 1881, general manager; July to December 1881, general superintendent Chesapeake, Ohio & Southwestern RR; December 1881 to date, general superintendent, as first above.

Monserrate, M. D., President and Superintendent Gulf, Western Texas & Pacific Ry. Office Cucro, Texas. Born Island of Minorca, Spain, August 4,

Born Island of Millorea, Spain, Auguera, 1838. Entered railway service February 1875; to September 9, 1879, freight and passenger agent Gulf, Western Texas & Pacific Ry; September 9, 1879 to date, president and superintendent, as above; was successively clerk and purser Moranda live transplaint 1866 to 1873. gan's line steamships 1866 to 1875.

Montfort, R., Resident Engineer Louisville & Nashville RR. Office Louisville, Ky.

Moodie, Robert Baldwin, Western Freight and Passenger Agent Inter-Office Toronto, Ont. colonial Ry.

3 months, and freight agent Toronto 4 years 8 months; January 1881 to date, western freight and passenger agent, as above.

Mooney, James, Master Mechanic Gulf, Western Texas & Pacific Ry. Cuero, Texas.

Cuero, 12cus.

Born Ireland, 1820. Entered railway service 1836, as apprentice Housatonic RR; 1840 to 1842, fireman Utica & Syracuse RR; 1842 to 1851 on Philadelphia & Reading RR as machinist and locomotive engineer; 1853 to 1857, locomotive engineer Madison & Indianapolis RR; 1857 to 1859, machinist and locomotive engineer New Orleans & Jackson RR; 1859 to 1862, locomotive engineer Lake Pontchartrain RR; 1862 to 1873, locomotive engineer and shop foreman New Orleans, Opelousas & Great Western RR; 1873 to date, master mechanic, as above. 1873 to date, master mechanic, as above.

Mooney, Samuel L., President Bellaire, Zanesville & Cincinnati RR Co. Office Woodsfield, Ohio.

Born Powhatan, Ohio, June 14, 1830. En-tered railway service July 1875; to October 1878, vice-president Bellaire & Southwestern Ry Co; October 1878 to January 1881, president same Co; January 1881 to date, president, as above.

Moore, Davis G. Address Danville, Ill.

Born Keeseville, N. Y., December 15, 1834. Entered railway service January 1, 1866; to October 1866, clerk general freight office Chicago. Burlington & Quincy RR; October 1, 1866 to August 1, 1877, chief clerk Illinois division Toledo, Wabash & Western. and Wabash, St. Louis & Pacific Rys; August 1877 to October 1, 1881, station agent same road, Danville, Ill.; October 1881 to July 1, 1883, superintendent Cairo division, and July 1, 1883 to April 1884, assistant superintendent eastern division, same road; not at present in active railway service.

Moore, Elisha M., General Freight and Passenger Agent Rome, Water-town & Ogdensburg RR. Office Os-wego, N. Y.

wego, A. Y.

Born Schenectady, N. Y., February 5, 1835.
Entered railway service 1850; to February 1853, clerk accountant's office Saratoga & Washington RR, Saratoga Springs; February 1, 1853 to April 15, 1854, clerk freight and ticket office Rensselaer & Saratoga RR, Ballston; April 30, 1854 to date, on Rome & Watertown, afterward Rome, Watertown & Ogdensburg RR; to Nov. 30, 1863, clerk freight office, Rome, N. Y., Dec. 1863 to December 1865, freight and ticket agent. Cape Vincent, N. Y., January 1, 1865 to November 30, 1873, assistant superintendent and agent, Oswego, N. Y., December 1, 1873 to July 1, 1878, assistant superintendent and general freight agent, July 1, 1878 to September 30, 18-3, general freight agent, and October 1, 1883 to date, general freight and passenger agent. senger agent.

Moore, William H., General Passenger Agent and Auditor Passenger and Freight Accounts Newburgh, Dutchess & Connecticut RR. Office Matteawan, N. Y.

Born July 31, 1842, Merrimac, N. H. Entered railway service August 20, 1866; to November

1867 receiving freight clerk Erie Ry, New York City; November 1867 to May 20, 1870. clerk general superintendent's office, same road; May 20, 1870 to July 2, 1871, station agent Dutchess & Columbia RR, Fishkill Landing, N. Y.; July 2, 1871 to July 10, 1873, station agent, same road, Newburgh, N. Y.; July 10, 1873 to May 1, 1877, clerk superintendent's office New York, Boston & Montrol, P. (General, Dutchess, & Columbia) & Montreal Ry (formerly Dutchess & Columbia RR); May 1, 1877 to December 26, 1881, chief elerk Newburgh, Dutchess & Connecticut RR: De-Newburgh, Dutchess & Connecticut RR: De-cember 26, 1881 to date, general passenger agent and auditor passenger and freight accounts Newburgh, Dutchess & Connecticut RR.

Moore, W.P., General Agent Chicago, Burlington & Quincy RR. Office Quincy, Ill.

Moran, Matthias R., Superintendent and General Passenger and Freight Agent Jacksonville, Tampa & Key West Ry. Office Jacksonville, Fla.

Born Canada, May 1, 1850. Entered railway service January 7, 1870; to May 1873, corresponding clerk New Jersey Southern RR; May 1873 to January 1874, cash clerk and acting paymaster, same road; May 29, 1874 to January 1878, superintendent's clerk New London Northern RR; January 1878 to January 1880, assistant general freight and ticket agent, and January 1, 1880 to October 31, 1883, general fitchet agent. 1880 to October 31, 1883, general ticket agent same road; November 1, 1883 to date, general passenger and freight agent, and April 1884 to date, superintendent, as above.

Morcom, Walter, General Freight and Passenger Agent Mexican National Construction Co. Office City of Mexico.

Freight Agent, Sioux City & Pacific Morehouse, and Fremont, Elkhorn & Missouri Valley RRs. Office Missouri Valley, Iowa.

Born Liverpool, Onondaga Co., New York, July 25, 1844. Entered railway service fall of 1856; to December 1808. successively brakeman Michigan Southern & Northern Indiana RR, and agent same road, Archivald, Ohio; December 1808 to June 1869, switchman Union Pacific RR, 1858 to June 1869, switchman Union Paeme RR, and brakeman same road; June 1869 to October 1, 1869, telegraph operator same road, Fremont, Neb.; October 1, 1869 to date, with Sioux City & Paeific RR as follows: to June 1, 1880, successively agent Le Mars and Cherokee, Iowa and West Point, Wisner and Fremont, Neb., June 1, 1880 to August 29, 1881, assistant general freight agent, and August 29, 1881 to date, general freight agent.

Morey, D. B., General Freight Agent Southern Division Illinois Central RR. Office New Orleans, La.

Was several years, previous to consolidation of Chicago, St. Louis & New Orleans RR with Illinois Central RR, general freight agent Missis-sippi & Tennessee RR and New Orleans & Great Northern RR.

Morey, Edwin, Manager Boston of Lowell RR. Office Boston, Mass.

Born September 2, 1827, Plymouth, Mass. Entered railway service January 25, 1876, as director Boston & Lowell RIR Co. July 19, 1880 to September 21, 1830, and February 9, 1881 to April 12, 1881, manager pro tem. same road; February 27, 1883 to date, manager.

Morford, John B., Superintendent Canada Southern Ry Division Michigan Central RR. Office St. Thomas, Ont.

For many years superintendent ferries Central Railroad of New Jersey, at New York, and subsequently superintendent, and in charge of construction Sabine & East Texas RR; since October 1, 1883, superintendent, as first above.

Morgan, Emerson B., Auditor Evansville & Terre Haute RR Co. Office Evansville, Ind.

Born Springfield, Mass., 1844. Entered railway service November 1881, as auditor above company, which position he has since occupied.

Morgan, Richard P., Jr. Address Dwight, Ill.

Born September 17, 1828, Stockbridge, Mass. Entered railway service June 1847; to September 1847, chalman engineer corps preliminary surveys and location Hudson River RR; September 1849 to September 1849, rodman, and September 1849 to May 1852, assistant engineer in charge construction same road; May 1852 to Angust 1854, assistant engineer in charge location and construction Chicago & Mississippi, now Chicago & Alton RR; Angust 1854 to Angust 1856, general superintendent same road; 1860 to 1869, chief engineer surveys and reports on projected railways and perfecting plans for rapid transit in New York City: 1869 and 1870, chief engineer location and construction Lafayette & Bloomington RR in Illinois; 1870 to 1873, member first board railway commissioners of Illinois; 1873 to date, consulting engineer and railway expert, reporting for capitalists upon character and condition of construction and equipment of various railways and their sources of revenue.

Morgan, William J., Superintendent Detroit, Grand Haven & Milwaukee Ry. Office Detroit, Mich.

Born Toronto, Canada, 1848. Entered railway service 1860; to 1864, office boy, and 1864 to 1868, stenographer to superintendent Grand Trunk Ry, Montreal; October 1868 to 1870, and October 1871 to February 1875, stenographer and private secretary to superintendent Gt. Western Ry; 1875 to 1878, superintendent's secretary Detroit, Grand Haven & Milwaukee Ry; 1878 to date, superintendent, as above.

Morrell, W. H., General Freight Agent Boston & Providence RR. Office Boston, Mass.

Morrill, George S., Chief Engineer Old Colony RR. Office Boston, Mass. Born Concord, N. H., March 28, 1843. En-

tered railway service December 1, 1870; to September 1871, assistant engineer Duxbury & Cohusset RR; 1871 to 1872, assistant engineer Cape Cod RR; 1872 to October 1875, and October 1870 to December 1880, assistant engineer Old Colony RR; January to October 1876, agent, same road, Quincy, Mass.; January 1881 to date, chief engineer, as above.

Morrill, Henry L., General Manager Boston, Hoosac Tunnel & Western Ry. Office Mechanicville, N. Y.

Ry. Office Mechanicville, N. Y.

Born Somerset county, Maine, April 4, 1836.

Entered railway service July 1870; to November 1871, superintendent construction St. Louis & Southeastern Ry; November 1, 1871 to March 1, 1872, superintendent transportation, same road; March 1872 to January 1873, superintendent construction Cairo & Vincennes RR; January to December 1873, superintendent Nashville division St. Louis & Southeastern Ry; March 1874 to July 1877, receiver and manager Cairo & Vincennes RR; September 1877 to March 1878, general superintendent Minneapolis & St. Louis Ry; March 1878 to July 1879, receiver and manager Central lowa RR; August 1879 to March 1881, superintendent construction Peoria, Decatur & Evansville RR; March 1881 to October 1882, manager, as first above.

Morris, Chas. A. F., Chief Engineer Oregon & California RR. Office Portland, Oregon.

Portuand, Oregon.

Born Beau Park, Navan, Ireland, December 9, 1828. Entered railway service 1845; to 1850, assistant engineer on various railways and public works in Ireland; 1850 to 1852, assistant engineer Hudson River and Northern Susquehanna RIv; 1852 to 1854, resident engineer Chicago & Alton RR; 1857 to 1862, resident engineer Minnesota & Pacific RR, city engineer of St. Paul and chief engineer various branches St. Paul & Pacific RR; also chief engineer and superintendent last named road; 1862 to 1880, chief engineer St. Paul & Pacific, now St. Paul, Minneapolis & Manitoba Ry; also 1871 and 1872, division engineer Minnesota division Northern Pacific RR; August 1881 to date, chief engineer, as first above.

Morris, Frederick K., Secretary San Pete Valley Ry Co. Office Salt Lake City, Utah.

Born Germany, December 17, 1854. Entered railway service January 1, 1883, in present position.

Morris, Jacob S., Superintendent Northwestern Ohio Division Pennsylvania Co's Lines. Office Toledo, Ohio.

Born May 7, 1883, Troy, N. Y. Entered railway service April 1, 1857; to date on Eastern division Pennsylvania Co's Lines, or Pittsburg, Fort Wayne & Chicago Ry, serving successively as follows: 3 months brakeman freight train, 9 months freight conductor, 1 year passenger conductor, 4 years yard master, Pittsburg, 3 years train dispatcher, 4 years passenger conductor, 4 years freight and ticket agent Mansfield, O.; May 1, 1873 to date, superintendent, as above.

Morris, James W., Chief Engineer Peoria, Decatur & Evansville Ry. Office Mattoon, Ill.

Born Mansfield, Penn., July 25, 1844. Entered railway service July 1, 1863; to April 1864, rodman engineer corps New York, Harlem & Albany RR; April 1864 to May 1865, rodman Pittsburg, Ft. Wayne & Chicago Ry; 1865, leveler Saratoga & Hudson River RR; 1866, assistant engineer Lehigh & Susquehanna RR, and first assistant engineer Boston, Hartford & Erie RR; 1807 and 1868, assistant engineer construction Dutchess & Columbia RR; 1869 and 1870, resident engineer same road; 1871, contractor's engineer Connecticut Western RR; 1871 to 1872, principal assistant engineer Allegheny Valley RR extension; 1872 to 1874, chief engineer Central Improvement Co, and Shenandoah Valley RR; 1875 and 1876, resident engineer Tioga & Elmira Stare Line RR; 1879 to 1881, assistant engineer Ohio Central RR, and chief engineer Ohio Central RR extension; September 1881 to date, chief engineer, as first above.

Morris, Robert C., Chief Engineer Nashville, Chattanooga & St. Louis RR. Office Nashville, Tenn.

RR. Office Martitle, 1eth.

Born Sevier Co., Tenn., May 18, 1817. Entered railway service 1847; to 1852, assistant engineer East Tennessee & Georgia RR; 1852 to 1856, principal assistant engineer East Tennessee & Virginia RR; 1856 to 1860, principal engineer East Tennessee & Georgia RR; 1860 to October 1863, resident engineer Nashville & Chattanooga RR; 1865 to 1867, resident engineer East Tennessee & Georgia and East Tennessee & Virginia RRs; 1867 to May 1, 1869, chief engineer Knoxville & Charleston RR; May 1869 to date, chief engineer as first above.

Morrison, D. W., Assistant Superintendent Pullman's Palace Car Co. Office Jersey City, N. J.

Born July 12, 1844, Dorchester, N. B. Entered railway service June 1874; to 1876 yard foreman; 1876 to 1833, acting assistant superintendent, and October 1, 1883 to date, assistant superintendent Pullman's Palace Car Co.

Morrison, James Swann, Chief Engineer and General Superintendent Cape Fear & Yadkin Valley Ry. Office Fuyetteville, N. C.

Born October 29, 1825, Bath, N. H. Entered railway service about 1848; to 1850, rodman Boston, Concord & Montreal RR, and chainman and rodman White Mountains RR; a short time in 1850 was chainman engineer corps RR line from Portsmouth to Camden Junction, Ohio; October 1850 to December 1855, resident engineer North Carolina RR; December 1855 to 1857, resident engineer Western North Carolina RR, and in freight and road departments North Carolina RR; 1857 to May 1859, on surveys and location of line from Asheville, N. C., to Paint Rock, N. C., as principal assistant engineer, and on survey from Asheville, N. C., to Spartanburg, S. C., as assistant engineer; May 1859 to July 1862, assistant on surveys, location and construction Cincinnati, Cumberland Gap & Charleston RR; July 1862 to 1865, acting lieutenant and lieutenant of engineers Confederate Army; 1865 to 1866, on construction

Piedmont & North Carolina RRs; summer of 1866 to October 1870, assistant engineer Cincinnati, Cumberland Gap & Charleston RR, chief of party on surveys and location Raleigh & Augusta Air Line RR, and division engineer Alabama & Great Southern RR; October 1870 to June 1, 1871, in charge of party on survey and location Raleigh & Augusta Air Line RR; June 1871 to December 1871, on surveys White Mountain and other railroads in New Hampshire; December 1871 to October 1873, chief of party on surveys and location, and division engineer Elizabethtown, Lexington & Big Sandy RR; October 1873 to May 1883, resident and division engineer Cincinnati Southern Ry, engineer Cape Fear & Yadkin Valley Ry, division engineer Elizabethtown, Lexington & Big Sandy RR, and chief engineer of construction Chesapeake & Ohio Ry; May 1883 to date, chief engineer and general superintendent Cape Fear & Yadkin Valley Ry.

Morrow, J. L., Superintendent Brooklyn, Flatbush & Coney Island, and Coney Island Elevated RRs. Office Flatbush, N. Y.

Born July 10, 1830, Elkton, Cecil Co., Md. Entered railway service 1849; to 1859, employed in train service and as telegraph operator Philadelphia, Wilmington & Baltimore RR; 1859 to 1873, train dispatcher, train-master and assistant superintendent Richmond & Danville RR, serving in last-named position 10 years; 1873 to 1875, train-master Baltimore & Ohio RR, main stem and all branches east of Martinsburg; 1875 to 1881, master of transportation Chespeake & Ohio RR, Richmond, Va., to Hinton, West Va.; 1881, in charge train service Baltimore & Ohio RR, Chicago division; from 1881 to date, superintendent Concy Island Elevated Ry, and February 1884 to date, superintendent Brooklyn, Flatbush & Concy Island RR.

Morse, Charles M., Division Freight Agent Chicago & Alton RR. Office Jacksonville, Ill.

Jacksonville, Ill.

Born July 21, 1820, Wilton, Me. Entered railway service March 31, 1850; to November 30, 1859, clerk to treasurer Androscoggin & Kennebec Ry, Waterville, Me.; November 20, 1850 to August 7, 1865, with same company and its successor, the Maine Central RR; to August 1851; successively ticket agent, clerk to superintendent and general ticket and freight agent; August 1851 to November 1863, general ticket and freight agent and cashier; August 1853 to September 1854, superintendent in addition to positions last above named; November 1862 to August 7, 1868, superintendent; July 1866 to June 1, 1868, superintendent St. Louis, Jacksonville & Chicago RR; June 1, 1868 to March 1879, superintendent Jacksonville division Chicago & Alton RR; March 1879 to date, division freight agent, as above.

Morse, Frederick W., General Passenger and Freight Agent and Cashier Montpelier & Wells River RR. Office Montpelier, Vt.

Born Duxbury, Vt., September 12, 1844. Entered railway service April 28, 1874: from that time to date, on Montpelier & Wells River RR: to October 14, 1874, clerk general office, October 14, 1874 to date, cashier, October 15, 1878 to date, general passenger agent, and July 1, 1882 to date, general freight agent.

Morse, Henry S., General Manager Brunswick & Western RR. Office Brunswick, Ga.

Born Panama, Chantanqua Co., N. Y., September 22, 1834. Entered railway service July 1855; to 1861, telegraph operator, train dispatcher and ticket agent Williamsport & Elmira, Catawissa, Williamsport & Erie, and Sunbury & Erie RRs, Williamsport, Penn.: also agent Lake Shore & Michigan Southern Ry, for Pennsylvania, New Jersey, Maryland and Delaware; 1861 to 1865, assistant superintendent Williamsport & Elmira division Northern Central Ry; 1871 to 1875, superintendent Albany & Susquehanna division Delaware & Hudson Canal Co's RRs; 1875 to 1878, assistant master transportation Baltimore & Ohio RR (Chicago division); 1878 to 1880, general superintendent Indianapolis, Decatur & Springfield RR: 1880 to 1882, superintendent construction and operation New Orleans division New Orleans Pacific RR; May 1, 1883 to date, general manager, as above.

Morse, John W., General Passenger Agent Union Pacific Ry. Office Omaha, Neb.

Born Panama, Chantauqua Co., N. Y., February 21, 1837. Entered railway service October 1856; to 1861, station agent Chicago & Milwaukee RR; 1870 to 1877, general agent Chicago, Burlington & Quincy RR, Council Bluffs and Omaha; 1877 to 1878, agent Northern Pacific RR, Chicago; 1878 to 1880, general agent Union Pacific Ry, Chicago; 1880 to date, general passenger agent, as above.

Morse, William H., President Boston, Barre & Gardner RR Co. Office Worcester, Mass.

Born December 12, 1841, Hubbardstown, Mass. Entered railway service 1870 as director, from which time to date has been successively director and president above company.

Morton, Arthur N., General Freight and Ticket Agent Rock Island & Peoria Ry. Office Rock Island, Ill.

Born June 25, 1853, Carlton, Ill. Entered railway service March 1872; to 1879 freight clerk, telegraph operator, etc., etc., Peoria & Rock Island Ry; 1879 to 1881 chief clerk general freight and passenger office Chicago, Pekin & Southwestern RR: 1881 to date, general freight and ticket agent Rock Island & Peoria Ry.

Morton, Paul, First Assistant General Freight Agent Chicago, Burlington & Quincy RR. Office Chicago, Ill.

Born Detroit, Mich., May 22, 1857. Entered railway service December 1872; to May 1873, clerk land office Burlington & Missouri River RR, Burlington, Ia.; May 1872 to December 1874, clerk general freight office, same road, Plattsmouth, Neb.; December 1874 to June 29, 1878, successively clerk, rate clerk and general clerk general freight office Chicago, Burlington & Quincy RR; 1878 to 1892, assistant general freight agent same road, and September 1882 to date, first assistant general freight agent.

General Manager Motley, J. G., Superintendent Southern
Pestern RR. Office
Division Mobile & Ohio RR. Office
Mobile, Ala.

Muir, John, General Manager Oregon Improvement Co, owning and operating Pacific Coast Steamship Line, Pacific Coast Ry, Columbia & Puget Sound Ry, and Seattle Coal & Transportation Line. Office Portland, Ore.

Born Hamilton, Ont., June 10, 1847. Entered railway service 1870; to 1876, successively stenographer to general superintendent and to general freight agent Kansas Pacific Rhi; 1876 to 1880, general freight agent same road; 1880 to 1881, general freight and passenger agent Oregon Ry & Navigation Co; 1881 to 1882, superintendent traffic Northern Pacific RR (western division) and Oregon Railway & Navigation Co; 1882 to 1883, superintendent traffic Northern Pacific RR and Pacific Coast SS Co; July 1883 to March 1, 1884, superintendent traffic entire Villard system; March 1884 to date, general manager Oregon Improvement Co, owning and operating the Pacific Coast Steamship Line, Pacific Coast Railway, Columbia & Puget Sound RR, and Seattle Coal & Transportation Line.

Muir, John Allan, Assistant Superintendent Southern Pacific RR of Arizona and Southern Pacific RR of New Mexico. Office Tueson, A. T.

New Mexico. Office Tueson, A. T.

Born Truro, N. S. Entered railway service
March 1866; to 1868, telegraph operator Pictou
Extension, Nova Scotia Ry, West River, N. S.;
November 1870 to September 1871, night operator
Central Pacific RR, Rocklin, Cal.; September
1871 to September 1875, agent same road, same
place; September 1875 to July 1, 1881, trainmaster same road, same place; July 1, 1881 to
May 8, 1882, division train-master Sacramento;
May 8, 1882 to February 1, 1884, assistant division
superintendent Sacramento and Oregou divisions
Central Pacific RR, and also of California Pacific
and Northern RRs; February 1, 1884 to date, assistant superintendent, as first above.

Muller, Nicholas, General Eastern Passenger Agent Delaware, Lackawanna & Western RR. Office New York City.

Mulligan, John, Superintendent Connecticut River RR. Office Springfield, Mass.

Born Hartford, Conn., January 12, 1820. Entered railway service November 1842; to February 1843, machinist in shops Western RR: February 1843 to April 1,852, locomotive engineer same road; April 1, 1852 to August 1, 1868, master mechanic Connecticut River RR; August 1, 1868 to date, superintendent, as above.

Mulliken, John Burritt, General Manager Detroit, Lansing & Northern RR, and Vice-President and General

Manager Chicago & West Michigan RR. Office Detroit, Mich.

Born Campbell, Stenben Co., N. Y., May 30, 1837. Entered railway service February 1855; to November 1855, station agent Illinois Central RR, Mattoon, Ill.; November 1855 to March 1856, way-bill clerk same road, Chicago; April 1856 to August 1858, way-bill clerk Galena & Chicago Union RR, Chicago; August 1858 to July 1864, station agent same road, Rockford, Ill.; July 1804 to May 1874, successively agent Chicago & Northwestern Ry, Rockford, Belvidere and Sterling stations; May to October 1874, general agent Winona & St. Peter RR; October 1874 to May 1875, superintendent Peninsula division Chicago & Northwestern Ry; May 1875 to July 1877, general superintendent Detroit, Lansing & Lake Michigan RR; July 1877 to date, general manager Detroit, Lansing & Northern RR; June 1879 to date, managing director Saginaw Valley & St. Louis RR; July 2, 1884 to date, vice-president and general manager Chicago & West Michigan Ry.

Munroe, J. A., Assistant General Freight Agent Union Pacific Ry. Office Omaha, Neb.

Murphy, E. R., Auditor Denver & Rio Grande Ry Co. Office Denver, Col.

Born Philadelphia, December 20, 1843. Entered railway service 1866; to 1873, tonnage clerk Pennsylvania RR: 1876 to November 1880, chief clerk to comptroller Pennsylvania RR Co; November 1880 to November 1881, auditor Texas & Pacific RR Co; November 1881 to date, auditor Denver & Rio Grande Ry Co.

Murphy, William J., Superintendent Buffalo and Rochester Divisions New York, Lake Erie & WesternRy. Office Buffalo, N. Y.

Buylato, N. I.

Born Greenfield, Mass., August 23, 1848.
Entered railway service April 1862; to date, on Eric, afterwards New York, Lake Eric & Western RR; to 1864, messenger telegraph office Susquehanna station, 1864, telegraph operator and ticket clerk, Deposit, N. Y., 1865, train flagman, station agent and yardmaster, 1866 to 1870, telegraph operator, train dispatcher's office, 1870 to 1872, train dispatcher Delaware division, 1873 to Angust 28, 1882 to November 1884, superintendent, Delaware division and November 1, 1884 to date, superintendent Buffalo and Rochester divisions.

Murray, Charles, Superintendent Galena Division Chicago & Northwestern Ry. Office Chicago, Ill.

Born at Wheeler, N. Y., January 21, 1833, Entered service Galena & Chicago Union RR as freight clerk at Chicago March 24, 1855, and has been continuously in the service of same Co to date.

Murray, Edward Porter, General Superintendent Toledo, Cincinnati & St. Louis RR. Office Toledo, Ohio. Born Geneva, Ontario Co., N. Y., March 6,

1846. Entered railway service July 5, 1861; to November 15, messenger boy Cleveland, Pamesville & Ashtabula RR, Cleveland; November 1861 to November 1882, telegraph operator same road: November 1882 to April 1863, telegraph operator Cleveland & Toledo RR; May 1864 to 1868, telegraph operator Michigan Southern & Northern Indiana RR; 1868 to July 1873, train dispatcher and freight conductor same road; July to November 1873, conductor construction train Toledo, Canada Southern & Detroit Ry; November 10, 1873 to April 3, 1879, passenger conductor same road; April 3, 1879 to January 19, 1880, superintendent Canada division same road; January 19, 1880, superintendent Canada division nuder Michigan Central RR; December 9, 1883, superintendent Canada division under Michigan Central RR; December 9, 1883 to date, general superintendent, as above.

Murray, James, Assistant Superintendent Canadian Pacific Ry (Western Division). Office Broadview, Manitoba.

tood.

Born Cobourg, Ontario, April 1836. Entered railway service February 1853: to 1858, on Great Western Ry; messenger boy London station, operator and ticket agent same station and agent Newberry station; 1858 to 1860, operator and ticket agent Grand Trunk Ry, Sarnia; 1860 to 1862, train dispatcher, Richmond, P. Q., and 1862 to October 1867, assistant superintendent telegraph, Toronto, same road; 1870 to 1872, train dispatcher Chicago & Alton RR, Bloomington, Ill.; 1872 to July 1879, train master same road, Louisiana, Mo.; September 1879 to May 1882, superintendent Chicago, Pekin & Sonthwestern Ry; November 1882 to date, assistant superintendent, as above.

Murray, Oscar G., General Freight and Passenger Agent Gulf, Colorado & Santa Fé Ry. Office Galveston, Tex.

Murray, William, General Southern Passenger Agent Illinois Central RR. Office New Orleans, La.

Myers, Edmund T. D., General Superintendent Richmond, Fredericksburg & Potomac RR, and President Petersburg RR Co. Office Richmond, Va.

Va.

Born Richmond, Va., July 13, 1830. Entered railway service January 1848; to March 1849, rodman surveys Richmond & Danville RR; March 1849 to June 1849, assistant resident engineer same road; June 1849 to April 1853, assistant engineer Blue Ridge RR, of Virginia; April 1853 to March 1854, assistant engineer Covington & Ohio RR (now Chesapeake & Ohio); March 1854 to July 1856, assistant engineer Richmond & York RR; July 1856 to June 1858, chief engineer same road; January 1856 to January 1860, assistant engineer Washington Aqueduct; January 1860 to February 1861, engineer and surveyor Georgetown, D. C.; February 1861 to May 1861, principal assistant Washington Aqueduct; May 1861 to April 1865, engineer corps Confederate States army; January 1, 1869 to January 1, 1870, engineer Richmond, Fredericksburg & Potomac RR;

January 1, 1870 to date, general superintendent same road, and January 1881 to date, president Petersburg RR Co.

- Myers, Lawrence, Receiver Richmond & Alleghany RR. Office New York City.
- Myers, P. M., Assistant to Manager Chicago, Milwaukee & St. Paul Ry. Office Milwaukee, Wis.
- Myrick, Robert Luther, Superintendent Stockton & Copperopolis RR. Office Stockton, Cal.

Born Jackson, Mich., January 2, 1849. Entered railway service June 8, 1868; to 1869, operator and clerk Jackson, Lansing & Saginaw RR, Owosso; 1869 to 1871, assistant train dispatcher same road; 1872, successively train dispatcher

and master transportation Port Huron & Lake Michigau RR, and operator and clerk Southern Pacific RR: 1872 to 1877, on Central Pacific RR: 1872 and 1873, ticket agent, Corinne, 1873, agent and operator Summit, 1873 and 1874, agent and operator, Blue Cauon, 1875 and part of 1876, operator, Sacramento, part of 1876, assistant dispatcher, Carlin, Nevada, 1877 to 1880, agent Stockton & Copperopolls RR, Stockton, Cal., and 1880 to date, superintendent same road.

Myrtle, Van Buren, Assistant General Freight and Passenger Agent Elmira, Cortland & Northern RR. Office Elmira, N. Y.

Born Wheeler, Steuben Co., N. Y., March 25, 1854. Entered railway service April 1, 1870; to April 1883, on Corning, Cowanesque & Antrim RR; 1 year baggageman, 2 years passenger conductor, 10 years station agent, and January 10, 1884 to date, assistant general freight and passenger agent.

Milwaukee & St. Paul Ry. Omaha, Neb.

Nash, George Richard. Address Montreal, P. Q.

Born Toronto, Ont., December 18, 1837. Entered railway service August 1852; to 1853, rodman construction Northern Ry of Canada; 1853 to 1858, engineer department Grand Trunk Ry; 1858 to 1860, assistant engineer Buffalo & Lake Huron Ry; 1864 to 1868, manager Union Forwarding & Ry Co, Upper Ottawa; 1869 to 1876, engineer construction Troy & Greenfield RR and Hoosac Tunnel approaches; 1876 to 1880, purchasing agent Great Western Ry; 1880 to 1882, assistant to general manager same road; 1882 to summer of 1884, manager Detroit, Grand Haven & Milwaukee Ry. Born Toronto, Ont., December 18, 1837.

Nash, Henry T., Auditor St. Louis, Alton & Terre Haute RR Co. Office St. Louis, Mo.

Born Ravenna, Ohio, December 1, 1838. Entered railway service January 16, 1873; from that time to date, auditor, as above.

Nash, Thomas Webb, Chief Engineer Kingston & Pembroke Ry. Office Kingston, Ont.

Born Amherst, Island Co., Canada, Decem-Born Amnerst, Island Co., Canada, December 1827. Entered railway service 1849; to 1850, chainman Boston, Ogdensburg & Lake Huron Ry; 1850 to 1851, explorer and surveyor Belleville & Peterboro RR; 1852 to 1858, draughtsman Grand Trunk Ry; 1858 to 1864, special surveys Grand Trunk Ry; 1866 to 1867, engineer Kingston Penitentiary RR; 1867 to 1871, chief engineer preliminary survey Kingston & engineer preliminary survey Kingston & Frontenac, Kingston & Madoc, and Kingston & Napanee Rys; 1871 to 1876, chief engineer Kingston & Pembroke Ry; 1876 to 1880, chief engineer Kingston Loop Line, Grand Trunk Ry; 1880 to date, chief engineer, as first above.

Nason, W. A., General Freight and Passenger Agent Texas Trunk Ry. Office Dallas, Tex.

Nearing, W. S., Chief Engineer Beech Creck, Clearfield & Southwestern RR. Office Jersey Shore, Penn.

Negley, James S., President New York, Pittsburg & Chicago Ry Co. Pittsburg, Penn.

Nash, F. A., General Agent Chicago, | Neilson, Robert, General Superintendent Philadelphia & Erie Division Pennsylvania RR and Northern Cen-Office Williamsport, Penn. tral Ry.

Born Angust 19, 1837, Ontario, Can. Entered railway service October 1863 as rodman Phila-delphia & Erie 1818, March 1864 to September 1865, rodman middle division Philadelphia & Erie RR; September 1865 to January 1868, resident en-gineer middle division same road; January 1868 o January 1870, resident engineer Middle division Pennsylvania RR division Pennsylvania RR; 1870 to 1874, superintendent West Pennsylvania division same road; February 1874 to September 1881, superintendent Elmira & Cauandaigua division Northern Central Ry; September daigus division Normern Central Ry; September 1881 to January 1883, general superintendent Philadelphia & Erie RR division Pennsylvania RR, and general superintendent all divisions Northern Central Ry, north of Harrisburg; January 1883 to date, general superintendent all lines Northern Central Ry, in addition to last-named division of Pennsylvania RR.

Nelson, H. S., General Freight and Passenger Agent Humeston & Shen-Office Clarinda, Iowa. andoah RR.

Nelson, James Points, Assistant Superintendent Danville & New River RR. Office Danville, Va.

Office Danville, Va.,

Born Staunton, Va., September 15, 1849.
Entered railway service July 19, 1869; from that
time to 1882 on Chesapeake & Ohio Ry; to 1870
rodman locating corps New River division, 1870
assistant engineer Big Bend Tunnel, 1871, engineer maintenance way and clerk to engineer of
repairs, 1872, resident engineer New River division, 1873, assistant engineer construction
machine shops, Huntington, W. Va., 1880, assistant engineer construction between Huntington and Ashland, Ky., 1881 to 1882, division engineer eastern extension, 1883, assistant engineer
construction coal storage bins Lehigh Valley RR,
Perth Amboy, N. J., and 1883 to date, assistant superintendent. perintendent.

Nettleton, Edwin D., General Freight Agent, Pittsburg & Lake Erie RR. Office Pittsburg, Penn.

Born Kingsville, Ohio, July 9, 1829. Entered railway service July 1, 1855; to 1867, station agent Lake Shore & Michigan Southern Ry, Kingsville, Ohio; 1867 to 1870, station agent same road and Erie & Pittsburg RR, Girard, Penn.; December 15, 1870 to April 1, 1877, local freight agent Allegheny Valley RR, Pittsburg; April 1877 to April 1, 1880, general freight agent same road; April 1, 1880 to date, general freight agent, as first above. as first above.

ager Kansas City, Fort Scott & Gulf RR, and President Kansas City, Springfield & Memphis RR Co. Office Kansas City, Mo.

Kansas City, Mo.

Born Chicopee Falls, Mass., November 13, 1831. Entered railway service March 7, 1851, as rodman on construction of New Haven & New London RR of Connecticut; assistant engineer Terre Haute & Alton RR October 15, 1852 to December 31, 1853; resident engineer Great Western RR of Illinois (now Wabash, St. Louis & Pacific Ry), January 1, 1854 to April 1, 1854; making preliminary surveys for Alton & Jacksonville RR (now Chicago & Alton RR), April 1, 1854 to December 31, 1856; resident engineer Hannibal & St. Joseph RR January 1, 1857 to 1860; auditor and purchasing agent Hannibal & St. Joseph RR June 1, 1865; resident engineer Hannibal & St. Joseph RR June 1, 1865; peneral superintendent superintendent Hannibal & St. Joseph RR June 1, 1865 to 1869; general superintendent stame road 1869 to July 1, 1872; chief engineer and assistant superintendent Hannibal & St. Joseph RR June 1, 1865 to 1869; general superintendent Atchison, Topeka & Santa Fé RR July 1, 1872 to November 1, 1874; general manager Atchison & Nebraska RR November 1, 1874 to July 1, 1880; general manager Kansas City, St. Joseph & Council Bluffs RR November 1, 1874 to July 1, 1880; general manager Kansas City, Lawrence & Southern Kansas RR November 1, 1874 to June 1, 1882; general manager Kansas City, Fort Scott & Gulf RR since November 1874, and president Kansas City, Springfield & Memphis RR Co since September 10, 1881.

Newbold, W. M., Superintendent Owensboro & Nashville Ry. Office Owensboro, Ky.

Newcome, Josiah A., Superintendent and General Freight and Passenger Agent Painesville & Youngstown Office Painesville, Ohio.

Ry. Office Painesville, Onto.

Born Cumberland Co., Penn., July 5, 1845.
Entered railway service 1868; to 1869, foreman RR construction in New Jersey; 1869 to March 1873, on Wilmington & Reading RR; successively time keeper on construction work, clerk in general freight and ticket office, superintendent's clerk and passenger conductor, the latter about 3 years; March 23, 1873 to 1875, engineer corps Painesville & Youngstown Ry; 1875 to date, in various positions same road, station agent, cashier and paymaster, auditor, general freight and passenger agent and superintendent.

Newell, John, President and General Manager Lake Shore & Michigan Southern Ry, and President Pitts-burg & Lake Erie RR Co. Office Cleveland, Ohio.

Successively general superintendent New York Central RR, president Cleveland & Toledo (now part of Lake Shore & Michigan Southern Ry), general superintendent Illinois Central RR, and general manager Lake Shore & Michigan Southern Ry; May 4th, 1883 was elected president last named company; is also president Pittsburg & Lake Eric RR company.

Nettleton, George H., General Man- | Newman, Augustus, Assistant General Freight Agent Chicago & Alton RR. Office Chicago, 111.

Born New York City, December 1, 1840. Entered railway service May 1, 1862; from that time to date, on Chicago & Alton RR; to January 1865, clerk treasurer's office, military, freight and passenger accountant, also general bookkeeper; January 1865 to June 1871, general ticket agent; June 1871 to date, assistant general freight agent.

Newman, W. H., Traffic Manager Missouri Pacific Ry (Texas and Louisi-Office Galveston, Texas. ana Lines).

Born 1847, Prince William County, Va. Enered railway service July 1, 1869; to 1872 station agent Southern Pacific of Texas (now Texas & Pacific) Ry, Shreveport, La.; 1872 to March 1, 1884, general freight agent Texas & Pacific Ry; March 1, 1884 to date, traffic manager Missouri Pacific System,—lines in Texas and Louisiana.

Newton, Benjamin Ball, Secretary and Superintendent Peach Bottom RR. Office Oxford, Penn.

Born St. Albans, Vt., December 19, 1854. Entered railway service July 12, 1877; assistant engineer Foxburg, St. Petersburg & Clarion RR, to January 1878; January 1878 to May 1878, engineer maintenance of way, and May 1878 to May 1879, superintendent same road; May 1879 to February 1882, superintendent of same road, and of Emlenton, Shippensville & Clarion RR; May 1882 to December 1882, assistant engineer Rochester & Pittsburg RR; February 1, 1884 to date, secretary and superintendent, as above. to date, secretary and superintendent, as above.

Niblock, John, Superintendent Winnipeg & Thunder Bay Division Canadian Pacific Ry. Office Port Arthur, Manitoba.

Born York Co., Ontario, December 21, 1849, Born York Co., Ontario, December 21, 1849, Entered railway service August 21, 1870; from that time to May 1875 on Grand Trunk Ry; to May 2, 1871, switchman, May 1871 to July 10, 1873, brakeman, July 1873 to May 1, 1875, conductor; May 1880 to September 14, 1883, on Canadian Pacific Ry; to December 1880, conductor ballast train, December 1, 1880 to September 9, 1882, passenger conductor, September 1882 to September 1883, train muster, and September 14, 1883 to date, superintendent. 1883 to date, superintendent.

Nichols, Andrew Morton, General Su-perintendent Chicago & West Michigan Ry. Office Grand Rapids, Mich.

gan Ry. Office Grand Rapids, Men.
Born December 7, 1837, Alexander, Genesee
Co., N. Y. Entered railway service 1856 as telegraph operator: 3 years telegraph operator
Great Western Ry; 12 years same position and
station agent, train dispatcher and superintendent telegraph Detroit, Grand Haven & Milwankee Ry; 13 years with Chicago and Michigan Lake Shore Ry (now Chicago & West Michigan Ry); successively as general freight agent,
general agent and assistant superintendont,
general freight and passenger agent and assistant superintendeni, and January 1, 1884 to
date, general superintendent.

Nichols, Danton H., Superintendent Transportation St. Louis & San Francisco Ry. Office Springfield, Mo.

Born Lima, Ohio, Angust 1, 1849. Entered railway service July 12, 1866; from that time to date, on same road; to September 12, 1867, clerk and office boy, September 12, 1867 to July 15, 1868, brakeman and baggageman, July 1868 to November 1869, conductor, 1869 to 1875, clerk general freight office, car accountant, general baggage agent and traveling auditor, October 2, 1875 to June 1881, superintendent Atlantic & Pacific division, and June 1881 to date, superintendent transportation.

Nichols, George B., Master Mechanic Gulf, Colorado & Santa Fé Ry. Office Galveston, Texas.

Born Fairfield, Conn., September 10, 1825.
Entered railway service 1846; to 1851, machinist and engineer Housatonic RR, Bridgeport, Conn.; 1851 to 1854, master mechanic Panama RR, New Grenada; 1857, motive department Chicago, Burlington & Quincy RR, Aurora, Ill.; 1858 to 1879, on Galveston, Houston & Henderson Ry; to 1859, master mechanic, 1859 to 1867, superintendent, 1867 to 1879, president and superintendent, 1868 to 1870, superintendent Buffalo, Bayou Brazos & Colorado RR; 1879 to 1880, superintendent Gulf, Colorado & Santa Fé Ry; 1880 to date, master mechanic, same road.

Nichols, G. W., President Bath & Hammondsport RR Co. Office Hummondsport, N. Y.

Nichols, Henry K., Chief Road-master Philadelphia & Reading RR. Office Philadelphia, Penn.

Philadelphia, Penn.

Born Pottsville, Schuylkill Co., Penn., August 24, 1830. Entered railway service August 9, 1847; to June 1, 1848, rodman Mill Creek RR extension; June 1, 1848 to January 1, 1850, assistant engineer construction same road; January 1 to October 1850, leveler on location Orange & Alexandria RR; October to December 1850, leveler on experimental surveys Lebanon Valley RR; January to December 1851, assistant engineer enlargement Union Canal; January 1852 to October 1853, assistant engineer Lateral RRs, Schuylkill Co., Penn.; October 1853 to January 1854. assistant engineer Northeastern RR of South Carolina; 1855, leveler on location Cincinnati & Parkersburg RR; 1856, assistant engineer Lateral RRs, Schuylkill Co., Penn.; 1857, principal assistant engineer U.S. Government, constructing Ft. Kearny & Honey Lake wagon road and preliminary survey for a Pacific RR to Cal.; 1858, acting chief engineer Lateral RRs, Schuylkill Co., Penn.; 1859 to 1861, chief engineer, and 1861 to March 1, 1883, resident engineer same roads; March 1, 1883 to date, chief road-master, as above.

Nichols, Peter J., General Superintendent Nebraska Division Union Pacific Ry. Office Omaha, Neb.

Born February 9, 1830, Bainbridge, Chenango Co., N. Y. Entered railway service May 1851; to 1853 axman engineer corps Williamsport & Elmira RR, and rodman, leveler, and in charge of construction successively; 1853, brakeman, and 1854, freight conductor, same road; 1855, freight con-

ductor, and 1856, passenger conductor Catawissa RR; 1853 to 1867, passenger conductor Sunbury & Erie, Central RR of New Jersey and Long Island RRs; 1870, conductor Onio & Mississippi and Missouri Pacific Rys; 1871, yard-master Union Pacific Ry, Omaha; 1872 and 1873, superintendent Lodge Polc division, same Ry, Cheyenne, Wyoming; 1874, superintendent Colorado Central RR; 1875 to September 1, 1882, superintendent eastern division Union Pacific Ry; September 1, 1882 to date, general superintendent Nebraska division, same road.

Nicholson, William, Auditor Corning, Cowanesque & Antrim, Syracuse, Geneva & Corning, and Pine Creek RR Cos. Office Corning, N. Y.

Born Scotland, April 7, 1856. Entered railway service 1871: to 1873, clerk general passenger agent's office Erie Ry; 1873 to 1875, clerk auditor's office; 1875 to 1876, secretary to assistant general freight agent, and 1876 to Jannary 1883, voucher clerk office auditor disbursements New York Central & Hudson River RR; January 1883 to date, auditor as first above.

Nickerson, H. R., Superintendent Middle Division Atchison, Topeka & Santa Fé RR. Office Nickerson, Kansas.

Born North Wayne, Maine, Dec. 13, 1853. Entered railway service February 15, 1872, as office boy; from that time to date, on Atchison, Topeka & Santa Fé RR; 6 months telegraph operator, 2 years station agent, 1 year construction material agent, 2% years freight and passenger conductor, 1 year train dispatcher, 6 months train-master, 6 months master transportation, and 1879 to date superintendent.

Nickerson, Theodore, Assistant to President Mexican Central Ry Co. Office Boston, Mass.

Born Boston, 1843. Entered railway service February 25, 1880; to 1884, director Mexican Central Ry; April 1884 to date, assistant to president.

Nickerson, Thomas. Office Boston, Mass.

Born Brewster, Mass., September 19, 1810. Entered railway service 1873: to 1880, president Atchison, Topeka & Santa Fé RR Co; 1880 to August 1884, president Mexican Central Ry Co; January 31, 1880 to August 15, 1881, president Atlantic & Pacific RR Co; May 1881 to October 1884, president California Southern RR Co.

Nimmo, Charles A., General Ticket and Passenger Agent Troy & Boston RR. Office Troy, N. Y.

Born Green Island, N. Y., September 14, 1857.
Entered railway service December 28, 1871; to
February 1872, office boy Troy & Boston RR;
February 1872 to September 1, 1881, superintendent's clerk and in varions other positions in general offices same road; September 1, 1881 to date,
general ticket agent.

Niver, W. K., Superintendent Syracuse, Binghamton & New York RR (Delaware, Lackawanna & Western RR). Office Syracuse, N. Y. Nixon, Henry George, President Nashville & Florence RR Co. Office Lawrenceburg, Tenn.

Born Maury Co., Tennessee, October 9, 1824. Entered railway service 1874; to 1879, charter member and director Nashville & Turcaloosa RR; 1879 to date, director and president Nash-ville & Florence RR Co.

Noble, Charles E., Vice-President Lehigh & Hudson River RR Co. Office Morristown, N. J.

Born Southwick, Mass. Entered railway service 1849 as rodman Morris & Essex RR; 1850 to 1857, division engineer same road; 1857 to 1859, which continues the control of the 1837, division engineer same road; 1857 to 1862, chief engineer Jacksonville branch, Chicago & Alton RR; 1864 to 1867, constructing engineer Morris & Essex RR; 1867 to 1869, chief engineer Sussex RR; 1878 to 1872, chief engineer and general manager Houston & Great Northern RR, Texas; 1872 to 1874, chief engineer International & Great Northern RR; 1883 to date, vice-president, as above. president, as above.

Noble, La Roy C., General Master Mechanic Houston & Texas Central RR. Office Houston, Texas.

Born Aun Arbor, Michigan, July 24, 1842. Entered railway service October 1862; to 1863, foreman machine shop Detroit locomotive works; 1863 to 1867, in shops Chicago & Northwestern RR, Chicago; 1872 to 1873, general foreman Hous-ton & Texas Central RR; May 1874 to date, general master mechanic same road.

Noblitt, Charles Augustus, Chief Engineer Houston, East & West Texas Office Nacogdoches, Texas.

Born December 23, 1851, Nacogdoches, Tex. Entered railway service January 1, 1870, serving to date in the several positions successively of axman, rodman, leveler, transitman, assistant en-gineer, locating engineer, and chief engineer.

Nonnemacher, Alfred W., General Ticket Agent Lehigh Valley RR. Office Mauch Chunk, Penn.

Born Allentown, Penn., July 16, 1847. Entered railway service September 1864; from that time to March 9, 1880, clerk general ticket office Lebigh Valley RR; March 9, 1880 to date, general ticket agent same road.

Norris, C. D., Superintendent Ohio River Division Columbus, Hocking Valley & Toledo Ry. Office Logan, Ohio.

Nourse, Henry O., Auditor and Pur-chasing Agent Louisville, New Al-bany & Chicago Ry. Office Louis-ville, Ky.

Born Bardstown, Ky., July 13, 1852. Entered railway service January 13, 1874; to August 26, 1874, clerk in maintenance of way department Elizabethtown & Paducah RR: October 1, 1874 to February 28, 1881, clerk maintenance of way Louisville, Cincinnati & Lexington Ry, March 1 to October 15, 1881, chief motive power clerk Louisville, New Albany & Chicago Ry: October 16, 1881 to April 25, 1882, chief clerk anditor's office Louisville, Evansville & St. Louis Ry; April 26 to December 31, 1882, purchasing agent Louisville, New Albany & Chicago Ry: January 1, 1883 to March 1, 1884, assistant to purchasing agent same road, and March 1, 1884 to date, auditor and purchasing agent. and purchasing agent.

Noyes, Franklin B., General Ticket Agent and Paymaster New Providence & Boston RR. York, Office Stonington, Conn.

Born Westerly, R. I., June 22, 1831. Entered railway service November 16, 1862; from that time to May 1878, secretary New York, Provi-dence & Boston RR Co; June 1878 to date, general ticket agent and paymaster same road.

Nutt, Henry Clay, President Atlantic & Pacific Ry Co. Office Boston, Mass.

Born Montpelier, Vt., June 29, 1833. Entered railway service April 1850: to 1851, rodman, assistant engineer and conductor Plattsburg & Montreal RR; August 1851 to February 1855, division engineer construction and location Peoria & Oquawka RR: 1857 to 1860, chief engineer Council Bluffs & St. Joseph RR: 1868 to 1872, superintendent Union Pacific Transfer Co; August 1881 to date, president, as above.

Nye, Charles H., Division Superintendent Old Colony RR. Office Hyannis, Mass.

Born December 1822, Falmouth. Entered railway service June 7, 1857; to 1872, conductor, treasurer's clerk and general freight agent Cape Cod RR; 1872 to date, superintendent Cape Cod division, Old Colony RR.

Nye, David, General Superintendent North Pacific Coast RR. Office San Francisco, Cal.

Born Massachusetts. Entered railway service 1844; successively brakeman and conductor, etc.; from 1870 to 1875, superintendent, and 1881 to date, general superintendent, as above.

Oakes, Thomas Fletcher, Vice-Presi- | Odell, Jabez Theodore, Assistant Gendent and General Manager Northern Office St. Paul, Minn. Pacific RR.

Born Boston, Mass., July 15, 1843. Entered railway service June 1, 1863; from that time to April 1879, on Kansas Pacific RR: 2 years secre-April 1879, on Kansas Pacific RR: 2 years secretary to contractors, 2 years purchasing agent, 3 years purchasing agent, 3 years purchasing agent and assistant treasurer, 6 years general treight agent, 1 year vice-president, 1 year 5 months general superintendent; April 1869 to May 1880, general superintendent Kansas City, Fort Scott & Gulf and Kansas City, Lawrence & Southern RRs; May 1880 to May 1881, vice-president and general manager Oregon Railway & Navigation Co; May 1881 to November 1883, vice president Northern Pacific RR Co, and November 1883 to date, vice-president and general manager oregon Railway & Navigation Co; May 1881 to November 1883 to date, vice-president and general manager oregon. and November 1883 to date, vice-president and general manager.

O'Boyle, Josiah M., General Freight and Ticket Agent and Auditor Toledo & Indianapolis Ry. Office Toledo, Ohio.

Born March 1850, Terre Hante, Ind. Entered railway service September 1870; to June 1874, ticket agent Indianapolis & St. Louis RR, Terre Haute, Ind.; June 1874 to April 1875, ticket accountant Paris & Decatur Ry; April 1874 to December 1875, freight agent Logansport, Crawfordsville & Southwestern RR. Terre Haute, Ind.: December 1875 to June 1881, chief clerk to auditor and general ticket agent Indianapolis, Peru & Chicago Ry; June 1881 to October 1881, auditor same company; October 1881 to December 1875 and to December 1875 and to December 1881, and the same company; October 1881 to December 18 auditor same company; October 1881 to December 1881, auditor of construction Genesee Valley Canal Ry; December 1881 to June 1883, auditor Toledo, Delphos & Burlington RR Co; June 1883 to date, general freight and ticket agent and auditor, as first above.

O'Brien, John F., Chief Engineer and General Superintendent East Tennessee, Virginia & Georgia RR. Office Knoxville, Tenn.

Born Philadelphia, Penn., February 10, 1841. Entered railway service June 15, 1869; from that time to March 1, 1877, assistant engineer Mobile & Montgomery RR, in charge roadway department; March 1 to June 15, 1877, assistant superintendent Memphis & Charleston RR; June 15, to October 15, 1877, chief engineer and assistant superintendent East Tenneseee, Virginia & Georgia RR; October 15, 1877 to January 1880, chief engineer and superintendent transportation. seorgia RK; October 15, 1877 to January 1880, chief engineer and superintendent transportation, roadway and machinery, same road; 1880 to date, general superintendent East Tennessee, Virginia & Georgia, Selma, Rome & Dulton, Alabama Central, and Macon & Brunswick RRs, and later, chief engineer and general superintendent; September 1881 to date, general superintendent Memphis & Charleston RR. eral Manager Northern Pacific RR (Eastern Divisions). Office St. Paul, Minn.

Minn.

Born Twinsburg, Summit Co., Ohio, December 20, 1844. Entered railway service July 1861; to May 1803 telegraph operator Lake Shore & Michigan Southern Ry; May 1803 to October 1872, train dispatcher Atlantic & Great Western Ry; October 1872 to February 1873, train dispatcher Atlantic & Great Western Ry; Ottober 1872 to February 1873 to January 1874, acting superintendent Eastern division Atlantic & Great Western Ry; January 1874 to August 1876, superintendent Eastern division and branches Kansas Pacific RR; May 1878 to August 1876 to May 1878, superintendent Western division and branches Kansas Pacific RR; May 1878 to August 1881, superintendent Western division same road; August 1881 to October 1882, superintendent construction Dallas division Gulf, Colorado & Santa Fé RR; October 1882 to April Colorado & Santa Fé RR; October 1882 to April 1883, superintendent Dakota division Northern Pacific RR; April to August 1883, superintendent transportation same road; August 1883 to date, assistant general manager, as above.

Ogden, Frank B., Assistant Superintendent Peoria & Pekin Union Ry. Office Peoria, Ill.

Office Peoria, 10.

Born December 1840, Cooper's Plains, N. Y. Entered railway service May 1858; to 1862 night ticket agent New York & Erie and Buffalo & Corning Rys, Corning, N. Y.; 1862 to 1864, clerk freight office Chicago & Northwestern Ry, Chicago; 1864 to 1865, clerk American and United States Express office, Dnukirk, N. Y.; 1865 to 1868, clerk freight office Lake Shore & Michigan Southern Ry, Chicago; 1866 to 1869, cashier People's Dispatch same city; 1869 to 1870, clerk freight office St. Joseph Valley Ry, Kalamazoo, Mich., and agent same railway Three Rivers, Mich.; 1870 to 1871, agent Michigan Central Ry, Three Rivers, Mich.; 1871 to 1873, conductor Chicago, Danville & Vincennes Ry; 1873 to 1870, cashier same road, Chicago station; 1877 to 1880, conductor Chicago, & Eastern Illinois Ry; 1877, eashner same road, Chieago station; 1877, 1880, conductor Chicago & Eastern Illinois Ry; 1880 to 1881, clerk auditor's office same road, Chieago, and auditor Havana, Rantoul & Eastern Ry Co, Rantoul, Ill.; 1881 to 1882 successively superintendent's clerk Wabash, St. Louis & Pacific Ry, general freight and ticket agent Cieveland & Marietta Ry, and general freight and ticket agent and auditor same Ry; 1882 to date, assistant superintendent as above. assistant superintendent, as above.

Ogden, Isaac G., General Auditor Ca-nadian Pacific Ry Co. Office Montreal, Can.

Born October 10, 1844, New York City. Entered railway service March 1872; to 1876, accountant Chicago & Pacific RR, Chicago; 1876 to March 1, 1881, auditor and treasurer for re-

ceiver same road; March 1, 1881 to July 1, 1883, auditor Western division Canadian Pacific Ry, Winnipeg; July 1, 1883 to date, general auditor, as above.

den, James Robinson, General Freight Agent East Tennessee, Vir-ginia & Georgia R.R. Office Knoxville, Ogden,

Born England, June 23, 1837. Entered railway service August 23, 1865; from that time to January 1, 1870, general freight and ticket agent East Tennessee & Virginia RR; January 1870 to September 1882, general freight and ticket agent East Tennessee, Virginia & Georgia RR; May 1875 to September 1882, same position Memphis & Charleston RR; September 1882 to date, remoral freight agent as first above. general freight agent, as first above.

Ogilvie, George W., General Freight and Ticket Agent Des Moines & Fort Dodge RR. Office Des Moines, Iowa.

Born near Wellsville, Ohio, February 9, 1835. Entered railway service 1857; to 1858, clerk and timekeeper for contractor construction Quincy & Palmyra RR; 1858 to February 1874, on Des Moines Valley RR; 3 years timekeeper, clerk, foreman and storekeeper construction work between Bentonsport and Eddyville, 4 years check and shipping clerk, Keokuk, Ia., 5 years station agent, Keokuk, 2 years 9 months general freight and ticket agent. agent, Reokuk, 2 general freight and ticket agent; February 1874 to February 1882, general freight and ticket agent, auditor, assistant treasurer and paymaster Des Moines & Fort Dodge RR; February 1882 to date, general freight and ticket agent, same road.

Olds, George, General Traffic Manager Missouri Pacific and Wabash, St. Louis & Pacific Rys. Office St. Louis, Mo.

Born Gloucestershire, England, October 29, 1332. Entered railway service March 1854; to April 1, 1857, freight clerk and agent Great Western Ry of Canada; April 1857 to April 1864, agent and afterwards general freight agent Buffalo & Lake Huron Ry; January 1855 to February 1870, on Chicago, Burlington & Quincy RR, successively chief clerk general freight department, and assistant general freight agent; February 1870 to March 1890, general freight agent Kansas City, St. Joseph & Council Bluffs RR; March to September 1880, general western freight agent Chicago, Burlington & Quincy RR; September 1880 tenner 1880, general western freight agent Chicago, Burlington & Quincy RR; September 1880 to Angust 1842, general freight agent Chicago, Milwaukee & St. Paul Ry; October 1882 to April 1883, freight traffic manager Missouri Pacific system; April 16 1883, for March 1991 for 1883, freight Research tem; April 16, 1883 to March 1, 1884, freight traffic manager Missouri Pacific and Wabash, St. Louis & Pacific Rys; March 1, 1884 to date, general traffic manager, as above.

Clhausen, J. H., Superintendent Mahanoy and Susquehanna Division Philadelphia & Reading RR. Office Pottsville, Penn.

Entered railway service September 20, 1854; from that time to date on Philadelphia & Reading RR, and tributary lines; to October 1856, in machine and tributary lines; to October 1856, in machine shops Pottstown, October 1855 to August 12, 1862, brakeman and conductor, August 1862 to February 1, 1871, dispatcher Mahanoy & Broad Mountain RR, February 1871 to date, superintendent Mahanoy & Shamokin Branch. To this was added in 1871 Mine Hill and North Branch, in 1872 East Mahanoy Branch, in 1878 M. Carbon, Mill Creek and Schnylkill Valley Branches, in 1881 Little Schnylkill Branch, in 1883 Catawissa and Williamsport Branch, and in 1883 Shamokin, Sunbury and Lewisburg Branches. At the latter date the whole was merged into what is now the Mahanoy and Susquehanna Division. Mahanoy and Susquehanna Division.

Olin, D. A., Assistant General Superintendent Chicago, Milwaukee & St. Paul Ry (Racine & Southwestern Office Racine, Wis. Division).

Born Canton, St. Lawrence Co., N. Y., June 3, 1831. Entered railway service July 10, 1851; to January 1852, conductor construction train Milwaukee & Mississippi RR; January 1852 to January 1860, passenger train conductor same road; January 1860 to July 1862, train dispatcher Milwaukee & Prairie du Chien Ry; July 1861 to September 1865, assistant, superintendent, same September 1865, assistant superintendent same road; September 1865 to July 1869, superintendent Milwaukee & La Crosse RR; July 1869 to 1880, general superintendent Western Union RR; 1880 to date, assistant general superintendent, as first above.

Oliphant, F. H., General Manager Chattaroi RR. Office Ashland, Ky.

Oliver, J. S., Superintendent Dakota Central Division Chicago & North-Office Huron, Dak. western Ry.

Was for some years superintendent Iowa division Chicago & Northwestern Ry; from June 1880 to December 1880, general superintendent same road; June 1881 to August 1882, general manager Wheeling & Lake Erie Ry; 1882 to date, superintendent, as first above.

Olyphant, R. M., President Delaware & Hudson Canal Co. Office New York

Onderdonk, Tunis T., Superintendent St. Joe & Desloge Ry. Office Bonne Terre, Mo.

Born Nyack, Rockland Co., N. Y., August 9.
1830. Entered railway service 1856; from that time to 1875, on Erie Rv; 3 years telegraph operator Piermont, 2 years freight department same place. 8 years train dispatcher eastern division, 6 years depot and yard master Jersey City; April 1875 to April 1876, train-master New York Elevated RR; April 1876 to 1879, superintendent same road; 1879 to April 1881, superintendent western division Manhattan Ry; March 1882 to date, superintendent, as first above.

Born Montgomery Co., Penn., April 11, 1838. Opdyke, Stacy B., Jr., General Super-

intendent New Haven & Northampton RR. Office New Haven, Conn.

Born Camden, N. J., August 10, 1851. Entered railway service September 1870; to September 1871, rodman Tuckerton RR; September 1871 to April 1872, engineer Canada Sonthern Ry; April 1872 to July 1873, engineer corps Low Grade Division Allegheny Valley RR; July 1873 to November 1877, assistant engineer Pennsylvania RR; November 1877 to July 1879, assistant engineer Keystone Bridge Co; July 1879 to 1883, engineer maintenance of way New Haven & Northampton RR; 1883 to date, superintendent, same road.

O'Reilly, A. J., General Southern Agent Louisville, New Albany & Chicago Ry. Office Louisville, Ky.

Appointed to present position Nov. 1884.

Orme, Aquilla J., General Freight and Passenger Agent Atlanta & West Point RR. Office Atlanta, Ga.

Born Dauphin, Dauphin Co., Pennsylvania, January 26, 1838. Entered railway service October 1855; from that time to date on Atlanta & West Point RR; to June 1858, freight conductor, June 1858 to September 1, 1864, passenger conductor, April 1870 to March 1875, clerk general freight and passenger department, also agent Atlanta & New Orleans Short Line, and March 1875 to date, general freight and passenger agent.

O'Rourke, Patrick S., Superintendent Southern Division Grand Rapids & Indiana RR. Office Ft. Wayne, Ind.

Born New Jersey, September 1830. Entered railway service Jannary 1855; from that time to June 1871, on Ohio & Indiana, afterwards Pittsburg, Ft. Wayne & Chicago Ry; 1 year foreman work train, 1 year conductor work and gravel train, 3 years conductor local freight, 6 years passenger conductor, 5 years master of transportation; July 1871 to April 1876, assistant superintendent Michigan Lake Shore RR; May 1, 1876 to date, superintendent, as first above.

Orr, James P., Division Freight Agent Pennsylvania Co. Office Pittsburg, Penn.

Born December 29, 1843, Orrstown, Penn. Entered railway service August 1, 1865; to September 1, 1865, clerk in loss and damage department, September 1, 1865 to December 31, 1865, receiving clerk freight depot, January 1, 1866 to March 31, 1866, manifest clerk freight depot, April 1, 1866 to March 31, 1871, clerk general freight agent's office, and April 1, 1871 to March 31, 1883, chief electh assistant general freight agent's office, all on Pittsburg, Ft. Wayne & Chicago Ry; April 1, 1883 to date, division freight agent Pennsylvania Co, including eastern division Pittsburg, Ft. Wayne & Chicago Ry, Massillon & Cleveland, Alliance, Niles & Ashtabula and New Brighton & New Castle RRs.

O'Ryan, Philip, Auditor Southeastern Ry Co. Office Montreal, P. Q. railway service April 28, 1880; to April 1883, assistant chief clerk Ogdensburg & Lake Champlain RR; April 1883 to date, anditor, as above.

Osborn, John M., Commercial Agent Wabash, St. Louis & Pacific Ry. Office Toledo, Ohio.

Born November 24, 1823, Tonawanda, N. Y. Entered railway service 1850; to 1857 clerk Cincinnati, Sandusky & Dayton RR, Sandusky, Ohio, and Erie Ry, New York City; 1857 and 1858, general freight agent Cincinnati, Sandusky & Dayton RR; 1859 and 1860, general western agent Erie Ry, Cleveland, Ohio; 1861 to 1865 inclusive, general freight agent Cincinnati, Sandusky & Cleveland RR; 1866 to 1874 inclusive, general freight agent Atlantic & Great Western RR; 1875 to 1879 inclusive, general freight agent Toledo, Wabash & Western and Watash, St. Louis & Pacific Rys; since 1879 commercial agent Wabash, St. Louis & Pacific Ry.

Osborne, Nathaniel Montgomery, Superintendent Eastern Division Norfolk & Western RR. Office Norfolk, Va.

Born Petersburg, Va., February 6, 1842. Entered railway service January 1, 1868; to February 1668, clerk president's office Norfolk & Petersburg and South Side Rys; February to November 1868, auditor same Cos; November 1868 to January 1871, scretary Norfolk & Petersburg, South Side and Virginia & Tennessee RR Cos; January 1871 to May 1876, secretary Atlantic, Mississippi & Ohio RR Co; July 1874 to May 9, 1881, master of transportation Norfolk & Petersburg and South Side divisions same road; May 1876 to May 1881, secretary to receivers Atlantic, Mississippi & Ohio RR, May 9, 1881 to January 1, 1883, secretary to general manager Norfolk & Western RR; March 13, 1882 to date, superintendent, as above.

Osgood, J. C., Manager Ottumwa & Kirkville RR. Office Ottumwa, Iowa.

Owen, Alfred, General Eastern Freight Agent Delaware, Lackawanna & Western RR. Office New York City.

Born England, 1839. Entered railway service 1852; to 1853 manifest clerk Baltimore & Ohio RR; 1853 to 1860, ticket and freight clerk Pennsylvania RR; 1860 to 1863, general agent same road, Boston; 1863 and 1864, cashier Adams Express Co, Ft. Monroe, Va.; 1866, agent Empire Line; 1869 to 1882, agent Pennsylvania RR; October 1882 to date, general eastern freight agent, as above.

Owen, Frank, General Freight and Passenger Agent Ogdensburg & Lake Champlain RR. Office Ogdensburg, N. Y.

Ry Co. Office Montreat, P. Q. Born September 24, 1839, Oneida, N. Y. En-Born Ireland, February 10, 1844. Entered tered railway service April 1, 1868, serving suc-

cessively as tally clerk, way-bill clerk, account-ant, station agent at Ogdensburg, and general freight and passenger agent,—entire service on Ogdensburg & Lake Champlain RR.

cessively as tally clerk, way-bill clerk, accountant, station agent at Ogdensburg, and general freight and passenger agent,—entire service on Ogdensburg & Lake Champlain RR.

Owens, Charles D., Traffic Manager Savannah, Florida & Western and Charleston & Savannah Rys. Office Savannah, Florida & Western and Charleston & Savannah Rys.

Born Charleston, S. C., 1834. Entered rail-way service 1861; to 1862, conductor and traveling agent Charleston & Savannah RR; 1866 to

Packard, Loren, Master Car Builder New York Central & Hudson River RR. Office West Albany, N. Y.

Born New Hampshire, January 4, 1843. Foreman, etc., Wason Car Manufacturing Company, Springfield, Mass., 10 years. Entered railway service on New York, New Haven & Hartford RR, July 1, 1856; to May 1, 1881, master car builder; May 1881 to March 1, 1884, similar position Baltimore & Ohio RR; March 1, 1884 to date, same position New York Central & Hudson River RR, in charge West Albany shops.

Paddack, Alfred B., General Ticket Agent Arkansas Midland RR. Office Helena, Ark.

Born Cincinnati, Ohio, January 9, 1851. Entered railway service October 1882, as clerk in ticket and freight office Arkansas Midland RR; January 1883 to date, general ticket agent, same road.

Page, Henry J., General Freight Agent Cincinnati, Indianapolis, St. Louis & Chicago Ry. Office Cincinnati, Ohio.

Cincago Ry. Ojnee Cincermati, Onto.

Born New York City. Entered railway service 1858; to May 1, 1861, clerk office general freight agent Columbus, Piqua & Indiana RR, Columbus, O.; May 1, 1851 to May 1, 1863, chief clerk to general freight agent Cincinnati & Chicago Air Line RR, Chicago; May 1, 1863 to August 1865, general freight agent same road; August 1865, to January 1, 1868, general agent Cincinnati, Hamilton & Dayton and Cincinnati at Chicago Air Line RRs and Diamond Fast Freight Line; January 1, 1868 to date, general freight agent Indianapolis, Cincinnati & Lafayette RR and its successor, the Cincinnati, Indianapolis, St. Louis & Chicago Ry. St. Louis & Chicago Ry.

Paige, Ralph K., Receiver and General Manager Painesville & Youngstown Office Painesville, Ohio.

Paine, C. E., Superintendent San Blas Division Mexican Central Ry. San Blas, Mex.

Palmer, A. G., Superintendent Beech Creek, Clearfield & Southwestern RR. Office Jersey Shore, Penn.

Palmer, John H., General Freight and Passenger Agent Chicago & West Michigan Ry. Office Grand Rapids,

Born 1853, Boston, Mass. Entered railway service 1875; to 1879, way-bill clerk Boston & Maine RR; 1879 to 1881, chief clerk freight de-

partment Fitchburg RR, Boston station; August 1881 to May 1883, general freight and passenger agent Massachusetts Central RR; January 1, 1884 to date, general freight and passenger agent Chicago & West Michigan Ry.

lmer, Lucien W., Superintendent Providence Division New York & New Office Providence, England RR.

Born Castleton, Vt., September 1, 1839. En-Born Castleton, Vt., September 1, 1839. Entered railway service June 1866 as station agent Providence & Worcester RR, Providence, K. I.; July 1869 to April 1870, superintendent's clerk same road; April 1, 1870 to April 1, 1872 to April 1, 1873, superintendent Passumpsic RR; April to September 1, 1873, master of freight transportation Providence & Worcester RR; September 1873 to June 1, 1874, superintendent Cairo & Vincennes RR; June 1874 to July 1875, agent for bondholders Cairo & Vincennes RR; November 1, 1875 to October 1, 1878, freight contracting agent New York & New England RR, Providence, R. I.; October 1878 to date, superintendent, as above. tendent, as above.

Palmer, William J., President Mexican National Ry Co. Office New York City.

Pangborn, George Walter, Superintendent Pontiac Pacific Junction Ry. Of-

ent Pontiae Pacific Junction My. Office Aylmer, P. Q.

Born St. John's, Quebec, August 22, 1840.
Entered railway service 1853; to March 1, 1854, telegraph operator; March 1854 to March 1859, apprentice machine shop; 1860 to 1864, locomotive engineer Montreal & Champlain Ry; 1864 to 1868, various positions Pittsburg, Fort Wayne & Chicago and Grand Trunk Rys; 1881 to 1883, master mechanic, and 1883 to date, acting superintendent Montreal & Sorel Ry. intendent Montreal & Sorel Ry.

Pangborn, Joseph Gladding, Assistant General Passenger Agent Baltimore Office Baltimore, Md. & Ohio RR.

Born Albauy, N. Y., April 9, 1845. Entered railway service December 1876; to 1878, general advertising agent Atchison, Topeka & Santa Fé RR; May 1878 to May 1880, confidential clerk to general manager, same road; May 1880 to May 1881, chief clerk advertising department Baltimore & Ohio RR; May 1881 to May 1882, assistant to general passenger agent, and May 1882 to date, assistant general passenger agent, same road. road.

Papy, Frank B., General Freight Agent Florida Ry & Navigation Co, con-trolling Florida Transit & Peninsular, Florida Central & Western, Fernandina & Jacksonville, and Leesburg & Indian River RRs. Office Fernandina, Fia.

with the straightful and s

Paramore, James W., President Texas & St. Louis Ry Co. Office St. Louis,

Born Mansfield, Ohio, December 27, 1830. Entered railway service June 1867; to September 1869, vice-president and superintendent construction Tennessee & Pacific RR; September 1869 to March 1873, vice-president and general manager same road; April 14, 1879 to date, president, as above.

Pardee, Ario, Jr., President East Ten-nessee & Western North Carolina Office Philadelphia, Penn.

Pardee, Dwight W., Assistant Treasurer Lake Shore & Michigan Southern Ry Co, and Secretary and Treasurer Dunkirk, Allegheny Valley & Pittsburg RR Co. Office New York City.

Born Westfield, N. J., August 24, 1852. Entered railway service February 1876; to March 1884, secretary to treasurer Lake Shore & Michi-1834, secretary to treasurer Lake Shore & Michigan Southern Ry Co; March 1879 to date, secretary and treasurer Dunkirk, Allegheny Valley & Pittsburg RR Co; March 1884 to date, assistant treasurer, as above.

Parker, Charles Olmstead, Superintendent St. Louis Division Louisville & Nashville RR. Office Evansville, Ind.

Born Louisville, Ky., October 19, 1851. Entered railway service January 1, 1879: to June 1, 1879, tracer clerk general freight office Louisville, Cincinnati & Lexington Ry; February 1, 1880 to September 6, 1881, resident engineer Northern division Cumbologue 6, Ohio RP. February 16 division Cumberland & Ohio RR; February 16, 1882 to date, on Louisville & Nashville RR; 1 month assistant engineer Mobile & Montgomery division, 1 month assistant engineer South & North Alabama division, 1 year road master same division, 5 months assistant superintendent St. Louis division, and December 1, 1883 to date, susceptional content of the division of the susception of the suscep perintendent, same division.

Parker, Frank Lewis, General Freight and Passenger Agent Mexican Cen-

tered railway service September 6, 1866; to September 6, 1877, clerk general agency Vermont Central Line, Boston; September 6 to December 31, 1877, foreign agent Hoosac Tunnel Line, Boston; January 1 to July 15, 1878, secretary to vice-president and general manager Archison, Topeka & Santa Fé RR; July 15, 1878 to December 1, 1879, assistant general freight agent same road; December 1, 1879 to July 31, 1881, traffic manager Fitchburg RR; August 1, 1881 to June 1882, assistant to president Atchison, Topeka & Santa Fé RR, Boston; June 1882 to July 1883, general freight and passenger agent Northern division Mexican Central Ry, Paso del Norte; July 15, 1883 to date, general freight nich passenger agent and passenger July 15, 1883 to date, general freight and passen July 15, 1883 to date, general freight and passenger agent same road.

Parker, Frederick I., Mechanical Su-perintendent Detroit, Grand Haven & Milwaukee RR. Office Detroit, Mich.

Born Birmingham, England, August 6, 1833. Entered railway service 1847; 10 1852, apprentice machine shops London & Northwestern Ry, Wolverton, England; August 1854 to December 1855. machinist Grand Trunk Ry, Montreal; February 1856 to October 1879, on Great Western Ry; 16 years machinist. London, Ont., 6 years night foreman same place, 8 mooths foreman Niagara Falls, 6 months foreman Windsor, and October 1879 to date mechanical superjutendent. October 1879 to date, mechanical superintendent Detroit, Grand Haven & Milwaukee Ry.

Parker, George W., Vice-President, General Manager and Treasurer St. Louis, Alton & Terre Haute RR. Office St. Louis, Mo.

Born Springfield, Ill., August 12, 1836. Entered railway service 1863 as local attorney St. Louis, Alton & Terre Haute RR; from 1865 to date, director and general connsel; 1867 to date, vice-president, and 1869 to date, general manager

Parker, Henry C., Traffic Manager Pcoria, Decatur & Evansville Ry. Office Peoria, Ill.

Born New York July 4, 1849. Entered railway service December 1869; to January 1881, with Empire fast freight line; 1 year 4 months clerk betroit, 1 year cashier same place, 8 months superintendent's clerk establishing agencies, 7 years agent Fort Wayne, 1 year Western agent Peoria, Ill.; December 15, 1880 to date, traffic manager, as above.

Parker, Martin C., General Freight Agent New Haven & Northampton RR. Office New Haven, Conn.

Born Whately, Mass., August 22, 1828. Entered railway service September 1, 1860; to September 1, 1870, agent New Haven & Northampton RR, Northampton, Mass.; September 1, 1870 to date, general freight agent same road.

Parker, S. S., Assistant General Passenger Agent Louisville & Nushville RR. Office Cincinnati, Ohio.

tral Ry. Office City of Mexico.

Born New Albany, Ind., October 9, 1835.
Entered railway service November 8, 1859; to March 1, 1860, clerk ticket and freight office

Jeffersonville, Madison & Indianapolis RR, Louisville, Ky.; March 1860 to June 10, 1868, ticket agent at same place, Louisville, New Albany & Chicago RR; June 10, 1868 to January 10, 1872, Union ticket agent same place, for all lines leading from Louisville; January 10, 1872 to November 1, 1881, general passenger and ticket agent Louisville, cincinnati & Lexington Ry; November 1, 1881 to date, assistant general passenger agent, as above.

Parkman, H., President Kansas City, St. Joseph & Council Bluffs RR Co. Office Boston, Mass.

Parks, Albert Samuel, General Freight Agent Marquette, Houghton & Ontonagon RR. Office Marquette, Mich.

Born Pontiac, Mich., January 28, 1846. Entered railway service November 1, 1870; to December 1872, station baggageman Chicago & Michigan Lake Shore RR, Wuitehall; December 1, 1872 to May 1, 1875, station agent same road, Rentwater, Mich.; May 1, 1875 to August 17, 1878, shipping agent at railroad ore pier Marquette, Houghton & Ontonagon RR; August 17, 1878 to date, general freight agent same road.

Parmentier, W. J., Assistant Division General Freight Agent Philadelphia & Reading RR. Office Red Bank, N. J.

Parsons, Charles, President Rome, Watertown & Ogdensburg RR Co. Office New York City.

Born Alfred, York County, Maine, February 6, 1829. Enter-d railway service 1879; to February 1880, member reorganization committee New Jersey Midland RR, and chairman purchasing committee; March 1880 to 1882, on Midland RR of New Jersey, vice-president and treasurer, afterwards president and treasurer; 1882 to date, director, and 1883 to date, president Rome, Watertown & Odgensburg RR Co.

Parsons, John H., Superintendent Western Division Chicago & Atlantic Ry. Office Chicago, 111.

Born Whitehall, N. Y., May 20, 1840. Entered railway service 1859; from that time to June 10, 1883, on Lake Shore & Michigan Southern Ry; 3 years telegraph operator, 5 years agent and operator, 3 years freight agent various points, 2 years track-master, 1 year superintendent Lansing division, 10 years superintendent western, as first above.

Patriarohe, Arthur, Assistant General Freight Agent Flint & Pere Marquette RR. Office East Saginaw, Mich.

Born June 13, 1849, Isle of Jersey. Entered railway service September 1872; to November 1872, agent Detroit & Bay City RR, Oxford, Mich.: November 1872 to August 1873, agent La Pierre, Mich., and August 1873 to January 1875, agent Bay City, Mich., same road: January 1875 to September 1882, agent Flint & Pere Marquette RR, Bay City, Mich.; September 1882 to Septem-

ber 1883, general western agent same road, Milwaukee, Wis, and September 1883 to date, assistant general passenger agent.

Pattello, R. S., General Freight Agent Etowah & Deatons RR. Office Etowah, Ga.

Patterson, J. H., President St. Clairsville Ry Co. Office St. Clairsville, Ohio.

Patterson, Robert M., General Superintendent Lackawanna & Pittsburg RR. Office Angelica, N. Y.

RR. Office Angewa, N. Y.

Born May 28, 1851, Philadelphia, Penn. Entered railway service April 1870; to 1871, chainman engineer corps Northern Pacific RR; 1871 and 1872, assistant engineer same road; 1873 and 1874, clerk general superintendent's office Philadelphia & Erie RR Division, Pennsylvania RR; 1874 to 1876, assistant supervisor, and 1877 and 1878, assistant train-master same division and road; 1879 to 1881, secretary Altoona Coal & RR Co of Virginia; 1881 and 1882, resident engineer New River division, Norfolk & Western RR; 1882, second vice-president Allegheny Central RR Co; 1882 to 1884, superintendent Rochester division, Buffalo, New York & Philadelphia RR; 1884 to date, general superintendent, as first above.

Patton, J. V., General Manager Cincinnati & Southeastern Ry. Office Newport, Ky.

Paul, John C., General Manager Woodruff Sleeping & Parlor Coach Co. Office New York City.

Born 1842, Pennsylvania. Entered railway service 1865; to May 1881 successively clerk U. S. Railway postal service and general manager Allegheny Car & Transportation Co; May 1881 to March 31, 1883, superintendent New York division, April 1, 1883 to March 1884, general superintendent, and March 1884 to date, general manager Woodruff Sleeping & Parlor Coach Co.

Paxson, L. B., Engineer Machinery Philadelphia & Reading RR. Office Reading, Penn.

Pay, William, Superintendent and General Freight Agent Welland Ry. Office St. Catherines, Ont.

Born County Sussex, England. Entered railway service 1857; to June 1859. contractor. June 1859 to January 1861, master mechanic, January 1861 to August 1, 1870, master mechanic and roadmaster, and August 1, 1870 to date, superintendent and general freight agent,—entire service with the Welland Ry.

Peabody, John, President Columbus & Rome Ry Co. Office Columbus, Ga.

Peabody, S., General Superintendent and Secretary Cincinnati Midland RR. Office Columbus, Ohio.





THOMAS WENTWORTH PEIRCE,
PRESIDENT GALVESTON, HARRISBURG & SAN ANTONIO R. R. CO.

Atchison, Kan.

Peabody, W. W., President and General Manager Ohio & Mississippi Ry. Office Cincinnati, Ohio.

Born Gorham, Maine, 1836. Entered rail-way service 1852; to 1877, on Marietta & Cincin-nati RR; successively assistant engineer, president's private secretary, paymaster, master of transportation, superintendent and general manager; 1877 to 1830, general superintendent, and 1880 to 1883, general superintendent and general manager Ohio & Mississippi Ry, and 1833 to date, president and general manager.

Pearce, Walter, General Ticket Agent Hartford & Connecticut Western RR. Office Hartford, Conn.

Born Bristol, R. I., December 29, 1839. Entered railway service November 1870; to June 1871, clerk general ticket office Missouri River, Ft. Scott & Gulf RR; November 1871 to October 1877, on Connecticut Valley RR, successively mixed train conductor, freight agent at Hartford, and general freight and ticket agent; November, 1877 to date, general ficket agent Connecticut Western, afterwards Hartford & Connecticut Western RR.

Pearson, J. Howard, Secretary Central Iowa Ry Co. Office Marshalltown,

Born Binghamton, N. Y., February 15, 1855. Entered railway service March 1, 1882; to Octo-ber 8, 1883, superinendent's secretary Central lowa Ry; October 10, 1883 to date, secretary as first above, and December 1, 1883 to date, fuel agent same Ry.

Pearson, John Howard, Chief Engineer and Superintendent Road Department Louisville, New Albany & Chicago Ry. Office Louisville, Ky.

cago Ry. Office Louisville, Ky.

Born November 6, 1845, Cincinnati, Ohio. Entered railway service December 1866; to Jannary 1868, assistant engineer and draughtsman Louisville, Cincinnati & Lexington RR: January 1868 to April 1870, same position Ohio River Bridge and Louisville Bridge & Iron Co; April 1870 to December 1870, same position Louisville & Nashville RR: September 1871 to May 1872, same position Elizabethtown & Paducah RR, construction; October 1872 to December 1872; same position Cincinnati, Hamilton & Dayton RR (Piqua Branch), and assistant engineer Cumberland River Improvement; December 1872 to May 1874, assistant engineer and draughtsman Elizabethtown & Paducah RR, repairs and extension; March 1875 to Angust 1875, same position Louisville Bridge & Iron Co; February 1876 to November 1879 to April 1881, engineer maintenance of way same road; January 1880 to April 1881, engineer maintenance of way same road; January 1880 to April 1881, engineer maintenance of way same road; January 1880 to April 1881, same position and also chief engineer Cumberland & Ohio RR, Northern Division; April 1881 to date, chief engineer and superintendent road department Louisville, New Albany & Chicago Ry. & Chicago Ry.

Peabody, W. R., General Agent Atchi-son, Topeka & Santa Fé RR. Office | South Carolina RR. Office Charleston, S. C.

Born Ashford, Conn., December 27, 1827, Entered railway service October 1, 1846; to 1848, conductor freight train Georgia RR; 1843 to 1855, assistant agent, and 1855 to 1859, treasurer Atlanta & West Point RR; 1860 to 1866, assistant superintendent Montgomery & West Point RR; 1858 to 1859 master of transportation Western superintendent Montgomery & West Point RR; 1866 to 1868, master of transportation Western & Atlantic RR; 1869 to 1872, general passenger agent Selma, Rome & Dayton RR; 1872 to 1874, general superintendent same road; 1874 to 1877, general superintendent Atlanta & Richmond Air Line Ry; 1878, general agent Southern Ry and SS Association; 1879 to 1882, general superintendent South Carolina Ry; 1882 to date, general manager same road eral manager same road.

Peden, A. G., Auditor and General Freight and Passenger Agent Mont-pelier & Wells River RR. Office Ottawa, Ont.

Peebles, R. C., Assistant Superintendent Mexican National Construction Co. Office City of Mexico.

Peelar, Thomas M., Superintendent Ohio Central RR. Office Bucyrus,

Born Jonesboro, Ill. Entered railway service 1867; to 1871 on Illinois Central RR; 1 year tel-egraph operator, 2 years agent and operator, 2 years ticket agent and assistant train dispatcher; February 1871 to 1876, train dispatcher, and 1876 to August 1881, superintendent transportation and superintendent telegraph Evansville & Terre Haute RR; September I to December 1, 1882, as-sistant superintendent Ohio Central RR; December 1, 1882 to date, superintendent same road.

Pegram, Robert Baker, Jr., Superin-tendent Memphis & Charleston Divi-sion East Tennessee, Virginia & Georgia RR. Office Memphis, Tenn.

Born Norfolk, Va., December 29, 1848. Entered railway service August 1867; to December 1873, successively apprentice machine shops, rodman Chatham RR, and assistant engineer various Southern RRs; December 1873 to March various Southern RRs; December 1873 to March 1875, assistant engineer and purchasing agent Mobile & Ohio RR; March 1875 to June 1877, agent Mobile & Montgomery RR, Mobile; July 1877 to May 1881, master transportation Memphis & Charleston RR; May to September 1881, superintendent International & Great Northern RR; September 1881 to date, superintendent Memphis & Charleston division, East Tennessee, Virginia & Georgia RR & Georgia RR.

Peirce, Thomas Wentworth, President Galveston, Harrisburg & San Autonio Ry Co. Office Boston, Mass.

Born Dover, N. H., August 16, 1818. As far back as 1850 Mr. Peirce became prominently identified with the transportation of the products of Texas to the North, having established a line of ships for the purpose. The Galvestou, Harris-

burg & San Antonio Ry was largely built by him and through his efforts. He has been president of the company almost ever since its organization.

Peirce, Thomas Wentworth, Jr., General Passenger and Ticket Agent Galveston, Harrisburg & San Antonio, Texas & New Orleans and Louisiana Western RRs (Sunset Route). Office Houston, Texas.

Born Dover, N. H., September 25, 1853. Entered railway service 1872; to 1876, general superintendent's clerk and ticket agent Galveston, Honston & Henderson and Galveston, Harrisburg & San Antonio Rys, and clerk general passenger and ticket department both roads; 1876 to November 1, 1878, assistant general passenger and ticket agent Galveston, Harrisburg & San Antonio Ry: November 1878 to date, general passenger and ticket agent same road; May 20, 1882 to date, general passenger and ticket agent am ticket agent Texas & New Orleans and Louisiana Western RRs.

Pelton, George P., President Poughkeepsie, Hartford & Boston RR Co. Office Poughkeepsie, N. Y.

Born Monticello, N. Y. Entered railway service 1870; to 1871, director Poughkeepsie & Eastern RR Co; 1871 to date, president same Co, afterwards Poughkeepsie, Hartford & Boston RR Co.

Pennington, Edmund, Assistant Superintendent Iowa & Dakota Division Chicago, Milwaukee & St. Paul Ry. Office Mason City, Iowa.

Born September 16, 1848, La Salle, Ill. Entered railway service 1869, serving in following positions successively to date: warehouseman 1 year, brakeman 2 years, conductor 3 years, roadmaster 2 years, superintendent construction 2 years, general road-master 3 years, assistant superintendent 2 years.

Penny, William A., Superintendent Cape Girardeau Southwestern Ry. Office Cape Girardeau, Mo.

Percy, Charles, Secretary and Treasurer Chicago & Grand Trunk Ry Co. Office Port Huron, Mich.

Born Kent, England, February 12, 1845. Entered railway service May 16, 1859: to 1875, clerk and secretary's assistant Railway Clearing House, London, England; March 1875 to February 11, 1878, treasurer Great Western Ry Co of Canada; February 1878 to 1879, secretary, treasurer and general manager Midland Ry of Canada; September 1, 1879 to date, secretary and treasurer, as first above.

Perkins, Benjamin, President East Alabama Ry Co. Office New York City.

Perkins, Charles E. President Chicago. | 1882; then | 10 1883; a | Burlington & Quincy RR Co and | intendent.

Burlington & Missouri River RR Co in Nebraska. Office Boston, Mass.

Born Cincinnati, O., November 24, 1840. Entered railway service August 1859; to 1862, cashier Burlington & Missouri River RR; 1862, to 1865, assistant treasurer and secretary, and 1865 to 1873, general superintendent same road; vice-president Burlington & Missouri River RR Co in Nebraska, from 1873 to January I, 1880, date of its consolidation with the Chicago, Burlington & Quincy RR; vice-president and general manager Chicago, Burlington & Quincy RR from 1876 to 1881, and president from 1881 to date.

Perkins, George L., Treasurer Norwich & Worcester RR Co. Office Norwich, Conn.

Born Norwich, Conn., August 5, 1788. Entered railway service 1885; to 1888, director Norwich & Worcester RR Co; November 1888 to date, treasurer same company.

Perkins, J. A., Superintendent and General Freight and Passenger Agent Poughkeepsie, Hartford & Boston RR. Office Poughkeepsic, N. Y.

Born Ponghkeepsie, N. Y. Entered railway service 1866; to 1870, clerk freight office New York Central & Hudson River RR; 1870 to date, general freight and passenger agent Poughkeepsie & Eastern, now Ponghkeepsie, Hartford & Boston RR; 1872 to date, general superintendent same road.

Perkins, J. A., Division Freight Agent Chicago, St. Louis & Pittsburg and Indianapolis & Vincennes RRs. Office Indianapolis, Ind.

Perkins, J. W., Assistant to Receiver New York & New England RR. Office Boston, Mass.

Perkins, N. R., President Whitefield & Jefferson RR Co. Office Whitefield, N. H.

Perkins, S. Arthur, General Ticket Agent Providence, Warren & Bristol RR. Office Providence, R. I.

Perris, F. T., Chief Engineer California Southern RR. Office National City, Cal.

Perry, D. W. C., Assistant Superintendent Missouri, Kansus & Texas Division Missouri Pacific Ry. Office Parsons, Kan.

Born Norfolk, N. Y., March 19, 1843. Entered railway service June 1871 as assistant engineer Lima & Oroya Ry, Peru, South America, remaining in that position 5 years; road-master Missouri, Kansas & Texas Ry April 1, 1877 to 1882; then general road-master same road 1882 to 1883; and from 1883 to date, assistant superintendent.

Perry, E. Y., President Hanover Branch RR Co. Office South Hanover, Mass.

Perry, Francis A., Master Mechanic Cheshire RR. Office Keene, N. II.

Born Wolfboro, N. II. Entered railway service 1852; from that time to date on Cheshire RR; 1852 to 1853, locomotive engineer, 1853 to 1863, foreman machine shops, and 1863 to date, master mechanic, having charge of repairs, rolling stock, bridges and buildings; previous to 1852, was 5 years in Hinckley locomotive shops.

Perry, Thomas H., Chief Engineer and Purehasing Agent Lake Erie & Western Ry. Office Bloomington, Ill.

ern Ry. Office Bioomington, Itt.

Born Bridgeport, Conn., November 11, 1834.
Entered railway service 1853; to 1856, rodman engineer corps Illinois Central RR; 1856 to 1859, assistant engineer location and construction Cairo & Fulton RR; 1863 to 1870, assistant engineer location and construction Chicago, Burlington & Quincy RR branches; 1870 to 1871, assistant engineer Peorla & Rock Island RR; 1871 and 1872, chief engineer Kankakee & Indiana RR; 1872 to 1878, chief engineer Illinois Western Extension Ry; 1878 to 1880, road-master, and 1878 to date, chief engineer and purchasing agent Lafayette, Muncie & Bloomington, now Lake Erie & Western Ry.

Perry, William F., President and Superintendent Bridgton & Saco River RR. Office Bridgton, Maine.

Born Bridgton, Me., February 1, 1826. Entered railway service July 1881; from that time to date, president, and from December 1883, superintendent above road.

Peter, John S., Chief Engineer Lackawanna & Pittsburg RR. Office Angelica, N. Y.

Born London, England, January 1855. Entered railway service April 1873; to 1874, rodman Erie Ry; 1875 to 1876, assistant engineer Geneva, Hornellsville & Pine Creek Ry; 1876 to 1881, motive power department New York, Lake Erie & Western RR; May to November 1881, assistant engineer Friend-ship RR; November 1881 to November 1882, chief engineer Allegany Central RR; November 1882 to date, chief engineer, as first above.

Peters, Fred. H., Chief Engineer Chicago & Great Southern Ry. Office Attiea, Ind.

Born Bath, N. H., October 9, 1854. Entered railway service September 8, 1879; to December 1879, instrument man engineer corps Chicago & Grand Trunk Ry; February 1881 to February 1882, division engineer Kankakee & Seneca RR; February 1883 to March 1833, assistant engineer Chicago & Indianapolis Air Line; April 1883 to date, chief engineer, as above.

Peters, John B., General Superintendent Madville & Linesville RR. Office Meadville, Penn.

Born June 21, 1840, Steubenville, Ohio. Entered railway service October 1859; to August 12, 1861, telegraph operator, Pittsburg, Ciucinnati &

St. Louis Ry, Frazersburg and Mingo Junction, Ohio; August 12, 1861 to April 1, 1864, telegraph operator and check clerk Columbus, Ohio, and April 1, 1864 to 1870, station agent same road, same piace; 1870 to October 1872, station dispatcher Pittsburg, Cincinnati & St. Louis, Little Miami, Chicago, St. Louis & Pittsburg and Baltimore & Onio Riks., and also in charge Pullman's Palace Car Co, Union Line, Union Depot and Stock Yards, Columbus, Ohio; October 1872 to February 1874, in employ of Company, building Indianapolis, Bloomington & Western Ry; February 1873 to November 1, 1875, assistant general supervisor of trains Trans-Ohio divisions, Baltimore & Ohio RR, and superintendent Chicago division, same road; November 1, 1875 to May 1, 1876, superintendent Construction Scioto Valley RR; May 1, 1876 to March 1880, superintendent of construction and operation, same road; March 1, 1884 to date, general superintendent, as first above.

Peters, J. W., Superintendent and General Ticket Agent Portland & Rochester RR. Office Portland, Me.

Peters, Ralph, Superintendent Little Miami Division Pittsburg, Cincinnati & St. Louis Ry. Office Cincinnati, Ohio.

Born Atlanta. Ga., November 19, 1853. Entered railway service August 26, 1874; to February 1, 1881, secretary and chief clerk to general superintendent Pittsburg, Cincinnati & St. Louis Ry; February to June 1881, superintendent western division Columbus, Chicago & Indiana Central division, Pittsburg, Cincinnati & St. Louis Ry; June 1881 to date, superintendent Little Miami division same road.

Petheram, J. W., Chief Engineer Chicago & West Michigan RR. Office Grand Rapids, Mich.

Pettibone, William H., Superintendent Chicago & Grand Trunk Ry. Office Battle Creek, Mich.

Born Farmersville, Cattaraugus Co., N. Y., March 30, 1840. Entered railway service May 1855; from that time to October 1853, on Buffalo & New York Ry, successively laborer, tracklayer, section hand and foreman; 1858 to 1868, brakeman, freight conductor and passenger conductor same road; 1868 to 1869, train-master Ohio & Mississippi Ry; 1869 to 1870, superintendent Rockford, Rock Island & St. Lonis Ry; January 1, 1870 to 1875, assistant general superintendent Burlington, Cedar Rapids & Minnesota Ry; 1876 to December 31, 1878, division superintendent Cottonwood and Arkansas Valley divisions Atchison, Topeka & Santa Fé RR: January 1, 1879 to 1881, assistant superintendent Chicago & Grand Trunk Ry; 1881 to date, superintendent same road.

Pettit, Robert Ellmaker, Superintendent New York Division United Railroads of New Jersey Division Pennsylvania RR. Office Jersey City, N. J.

Born Philadelphia, November 30, 1846. Entered railway service April 8, 1868; to 1872 en-

gineer experimental surveys on location Low Grade RR; also I year assistant engineer Holli-daysburg & Morrison's Cove branch l'ennsylvania daysburg & Morrison's Cove branch Pennsylvania RR; September 1872 to July 1874, assistant engineer of construction in shops Allegheny Valley RR, Verona; 1874 to date, on Pennsylvania RR; July to November 1874, assistant engineer terminal station, Jersey City, November 1874 to June 1876, assistant engineer Tyrone division, July 1876 to February 1878, assistant engineer middle drvision main line, February 1878 to July 1879, assistant engineer Pittsburg division, August 1879 to May 1881, principal assistant engineer main line Pennsylvania RR, Altoona, May 1881 to April 1882, assistant to chief engineer, Philadelpinia, and April 1882 to date, superintendent, as first above. as first above.

Petty, James H., General Superintendent Albemarle & Raleigh RR. Office Tarboro, N. C.

Born Newark, N. Y., July 25, 1835. Entered railway service 1867; from that time to October 1, 1882, on South Side and other Long Island RRs; successively express messenger, switchman, brakeman, freight and passenger conductor, train dispatcher, station agent and train master; October 1, 1882 to July 1, 1883, general freight and passenger agent Albemarle & Raleigh RR; July 1, 1883 to date, general superintendent same road.

Pharo, A. R., President Tuckerton RR Co. Office Tuckerton, N. J.

Pharo, Joseph J., Superintendent Tuckerton RR. Office Tuckerton, N. J.

Born 1847, New York City. Entered railway service 1877; from that time to date, superintendent, as above.

Phelps, Delos P., Assistant Superintendent Central Iowa Ry. Office Monmouth, Ill.

Born Warren Co., Illinois, November 16, 1837. Entered railway service 1875; to 1878, director and counsel Burlington, Monmouth & Illinois River Ry; 1878 to 1879, member executive committee and counsel same Co; 1880 to 1881, vice-president, director, secretary and counsel Peoria & Farmington Ry; 1881 to May 1, 1883, director, vice-president, secretary and general manager same road; May 1883 to date, director and assistant superintendent Central Lowa Ry; was prominently identified with Iowa Ry; was prominently identified with building of Peoria & Farmington Ry, from Peoria, Ill., to Keithsburg, Ill.

Phelps, William Benjamin, Superintendent Oswego & Syracuse Division Delaware. Lackawanna & Western RR. Office Oswego, N. Y.

Born Eaton, N. Y., September 24, 1820. Entered railway service May 1, 1867; from that time to date, superintendent Oswego & Syracuse RR, now Oswego & Syracuse division Delaware, Lackawanna & Western RR; March 1, 1869 to June 16, 1870, superintendent Syracuse, Bing-hamton & New York RR.

Phenegar, Isaac, Lessce Strasburg R. Office Strasburg, Penn.

Born Strasburg, Lancaster Co., Penn., January 4, 1832. Entered railway service October 1873, superintendent and general manager Strasburg RR; October 1873 to data became arm programs. date, lessee same road.

Philips, William H., President Norfolk Southern RR Co. Office New York

Born New York City, October 3, 1831. Entered railway service August, 1880; from that time to date, president, as above.

Phillippi, J. O., Assistant General Freight Agent Atchison, Topeka & Santa Fé RR. Office Topeka, Kansas.

Apointed to present position November 1884: was previously several years general agent same road at Chicago.

Phillips, E. B., President Fitchburg RR Co. Office Boston, Mass.

RR Co. Office Boston, Mass.

Entered railway service October 1839, on the Boston & Worcester RR, serving on this road in the following positions successively: freight receiver, cashier, bookkeeper, local freight agent) and superintendent; was superintendent Cleveland & Toledo RR, and subsequently president of the Michigan Southern & Northern Indiana RR Co, and one year president Lake Shore & Michigan Southern RR Co, then president of the Phillips & Colby Construction Co (builders of the Wisconsin Central RR), then receiver Grayville & Mattoon RR, and later president of the Eastern RR Co, then president foldeo, Cincinnati & St. Louis RR Co; since November 1883, president of the Fitchburg RR Co.

Phillips, James M., Master of Transportation Gulf, Colorado & Santa Fé Ry. Office Galveston, Tex.

Born Jeffersonville, Md. Entered railway service 1855 as trainboy; then successively brakeman, baggage-master, freight conductor, fireman 18 months, engineer 7 years, passenger conductor 8 years, and yard-master and foreman of motive power to July 1882, with Connotton Valley Ry 2 months as master of transportation, and then with Louisville, Evansville & St. Louis Ry, in same position to May 10, 1884, since which time to date with the Gulf, Colorado & Santa Fé Ry, as above. Colorado & Santa Fé Ry, as above.

Phillips, S., Assistant General Freight Agent Missouri Pacific Ry. Office St. Louis, Mo.

Phillips, Theodore Augustus, Division Superintendent New York, Lake Erie & Western RR. Office Galion, Ohio.

Born November 2, 1834, New Hampton, Orange Co., N. Y. Entered railway service 1848; to 1850, station clerk, 1850 to 1852, brakeman, 1852 to 1853, conductor, 1853 to 1855, fireman, 1855 to 1864, locomotive engineer, 1864 to 1865, conductor, 1865 to 1881, division superintendent, 1881 to 1883, general manager, and 1883 to date, division superintendent, as first above.

tendent Lewistown Division Pennsylvania RR. Office Lewistown, Penn.

Born Philadelphia April 19, 1847. Entered railway service April 1870; to April 1871, rodman and assistant engineer Newport & Cincinnati Bridge; April 1871 to 1872, assistant engineer construction Bennett's Branch, Allegheny Valley BP. 1872 to 1874, assistant engineer construction Bennett's Branch, Allegheny Valley RR; 1872 to 1874, principal a-sistant engineer same road; May to July 1, 1875, assistant superintendent low grade division same road; September 1875 to April 1876, a-sistant supervisor Pennsylvania RR, Pittsburg; April to July 24, 1876, engineer Southwest Pennsylvania RR; Suly 24, 1876 to February 1, 1878, assistant engineer maintenance of way, Pit sburg Division, February 1, 1878 to April 15, 1880 to July 1, 1881, same position Philadelphia division, and July 1, 1881 to date, superintendent, as above. date, superintendent, as above.

Pickens, Samuel B., General Freight Agent South Carolina Ry. Office Charleston, S. C.

Born Pendleton, S. C., July 13, 1839. Entered railway service March 1, 1869; to June 1, 1869, clerk president's office South Carolina Ry Co; June 1, 1869 to June 1, 1870, clork general freight and passenger department, June 1, 1870 to Fen-ruary 1, 1879, general passenger and ticket agent, February 1, 1879 to date, general freight agent; and from 1873 to date, purchasing agent, all on Scatth Caroling Py. South Carolina Ry.

Pickering, Daniel Nelson.

Boston, Mass. Address

Born Newington, Rockingham Co., N. H., November 19, 1812. Entered railway service September 1833; to 1837, car builder and re-pairer Boston & Worcester RR; 1838 to 1850, superintendent motive power same road; July 1850 to May 1852, superintendent South Read-ing & Salem RR, and of the Essex RR; May to November 1853 superintendent Norfolk County November 1852, superintendent Norfolk County RR; November 1852 to July 1853, one of the three owners of the Tredegar Locomotive Works, three owners of the Tredegar Locomotive Works, Richmond, Va.; July 1853 to May 1854, superintendent construction South Bridge & Blackstone RR; May 1854 to 1807, treasurer Globe Locomotive Works; 1867 to 1872, on Boston & New York Central RR; 1872 to November 1883, superintendent and treasurer Central RR of Iowa and its successor, the Central Iowa Ry. Not at present in railway service.

Pickering, Lyman D., Master Car Builder, Boston, Concord, Montreal & White Mountains (N. H.) RR. Office Lake Village, N. H.

Born Meredith, N. H., December 5, 1836. Entered railway service May 8, 1863; from that time to date, on above road; 5 years journeyman carpenter, 10 years foreman wood shop, and April 1, 1878 to date, master car builder.

Pierce, Frank, Secretary and President Sharpsville RR. Vice-Office Sharpsville, Penn.

Phillips, William Morgan, Superin- | Pierce, Marshall N., Auditor and Local Treasurer Hot Springs RR Co. Office Hot Springs, Ark.

Born Galena, Ill., November 17, 1849. Entered railway service December 1, 1881; since which time auditor and local treasurer, as above.

Pierce, Walter, President and General Munager Sharpsville RR. Sharpsville, Penn.

Born West Swanzey, N. H., October 19; 1842. Entered railway service December 1874, from that time to date, president and general manager, as above.

Piers, Arthur, General Manager's Assistant Canadian Pacific Ry. Office

sistant Canadian Pacific Ry. Office Montreal, P. Q,
Born April 3, 1851, Blendecques, near St. Omer, France. Entered railway service June 9, 1870; to June 1872, clerk in audit and accountant's office Great Western Ry of Canada; June 1872 to September 1873, clerk treasurer's office, and September 1873 to May 1876, clerk general manager's office same road; May 1876 to December 1882, chief clerk and private secretary to general manager same road; December 11, 1882 to June 19, 1883, private secretary to president, and June 19, 1883 to date, general manager's assistant, Canadian Pacific Ry.

Pierson, Samuel Fletcher, Assistant Commissioner Trunk Line Executive Committee, and Vice-Chairman Joint Executive Committee. Office New York City.

Born Bergen, Genesee Co., N. Y., January 11, 1835. Entered railway service June 20, 1859; from that time to July 31, 1878, on Cleveland, Columbus & Cincinnati, afterward Cleveland, Columbus, Cincinnati & Indianapolis RR; to January 1, 1979. lumbus, Cincinnati & Indianapolis RR; to January 1, 1865, cierk general ticket office, and Jannary 1865 to July 31, 1878, general ticket agent; 1869 to 1874, general passenger agent India apolis & St. Lonis RR; August 1, 1878 to April 1, 1879, general agent Indianapolis east bound freight association; June 1879 to November 1882, commissioner Colorado pool; June 1880 to March 1883, commissioner narrow gauge pool, Colorado; January 1884 to January 1884 president, Denver January 1880 to January 1884, president Denver Transit & Warehouse Co; March 28, 1883 to date, assistant commissioner, as above, and April 1883 to date, vice-chairman, as above.

Pitcairn, Robert, General Agent Pennsylvania RR, and Superintendent Pittsburg Division, same road. Office Pittsburg, Penn.

Born Johnstone, Scotland, May 6, 1836. Born Johnstone, Scotland, May 6, 1836. Entered railway service July 1853; from that time to date, on Pennsylvania RR: to February 1854, telegraph operator, Mountain House, Duncansville, near Altoona, February 1854 to 1861, clerk and telegraph operator general superintendent's office, Altoona, 1861 to 1862, superintendent middle division 1862 to April 1865, superintendent transportation, and in charge various divisions, April 1, 1865 to date, superintendent Pittsburg division, and 1874 to date, general agent. Plant, Henry B., President Savannah, Florida & Western, and Charleston & Savannah Ry Cos; also President Southern and Texas Express Cos. Office New York City.

Born Branford, Conn., 1819. Entered railway service 1844; to 1853, express messenger Hartford & New Haven RR, during four years of which period had charge of the express business of that road in New York City; 1853 to 1860, superintendent southern division Adams Express; 1861 to date, president Southern Express Co; 1867 to date, president Fexnes Express Co; November 1879 to date, president Savannah, Florida & Western Ry Co; June 1880 to date, president Charleston & Savannah Ry Co.

Platt, C. H., Superintendent Western Division New York & New England RR. Office Fishkill on Hudson, N. Y.

Born Stepney Depot, Conn., May 30, 1850. Entered railway service 1807; to 1871, agent and operator Housatonic RR, Stepney Depot, Conné, 1871 to 1874, general freight and passenger agent Shepang RR; 1874 to 1881, superintendent, same road; 1881 to 1882, superintendent construction western extension New York & New England RR; 1882 to 1884, agent, same road, Newburgh and Fishkill on Hudson, and in charge Hudson River transfer; 1884 to date, superintendent, as above.

Platt, Thomas C., President Southern Central RR Co, etc., etc. Office Owego, N. Y.

Born Owego, N. Y., July 15, 1833. Entered railway service 1871; from that time to date, President Southern Central RR Co; 1859 to date, president United States Express Co; 1881 to date, director Chesapeake, Ohio & Southwestern RR Co; 1882 to date, president Addison & Northern Pennsylvania Ry Co; 1883 to date, director Florida Central & Western RR Co.

Player, John, Master Mechanic Central Iowa Ry. Office Marshalltown, Iowa.

Born Woolwich, County of Kent, England, March 5, 1847. Entered railway service June 17, 1873; from that time to date, on Central Iowa Ry; to 1878, machinist, June 19, 1878 to March 24, 1880, general foreman shops, March 24, 1880 to date, master mechanic, and since May 1, 1884, also in charge car department.

Plock, Otto, President Vicksburg & Meridian, and Vicksburg, Shreveport & Pacific Ry Cos. Office New York City.

Polhemus, W. S., Division Superintendent Lehigh & Susquehanna Division New Jersey Central RR (Philadelphia & Reading RR Lessee). Office Mauch Chunk, Penn.

Born Attica, N. Y., September 23, 1838. Entered railway service March 1, 1858; to September 1862, brakeman New York Central RR; September 1863 to September 1863, sleeping car con-

ductor; September 1863 to June 1864, baggageman Terre Hante & Indianapolis RR; 1864 to December 1870, passenger conductor, same road; December 1870 to February 1872, passenger conductor Central RR of New Jersey; February 1872 to November 1, 1878, assistant superintendent Lehigh & Susquehanna division, same road; November 1, 1878 to June 1, 1883, assistant general superintendent, same road; June 1, 1883 to date, division superintendent, as above.

Pollard, William D., Superintendent and Treasurer People's Ry. Office Pottsville, Penn.

Born November 10, 1851. Pottsville, Penn. Entered railway service April 10, 1868; to October 1868, clerk in weigh scale office, Philadelphia & Reading RR, Frackville, Penn.; October 1868 to 1871, engineering corps of the Messrs. Stephen and Joseph S. Harris, Pottsville, Penn.; 1871 to 1879, various positions in engineering work; 1879 to date, superintendent and treasurer, as above.

Pomeroy, Fred. Lawrence, General Freight and Passenger Agent Southern Central RR. Office Auburn, N. Y.

Born Cortland Co., N. Y., January 15, 1856. Entered railway service May 1, 1871; from that time to January 15, 1877 on Utica, Ithaca & Elmira RR; successively, superintendent's clerk, ticket agent, freight agent, and general freight agent, and general freight and passenger agent; January 15, 1877 to December 10, 1879, chief clerk general passenger department Delaware & Hudson Canal Co's RRs; December 10, 1879 to July 1, 1881, general freight and passenger agent Bo-ton, Hoosac Tunnel & Western Ry; July 1, 1881 to July 1, 1884, general freight and passenger agent Ogdensburg & Lake Champlain RR; July 1, 1884 to date, general freight and passenger agent, as first above.

Pope, Augustus, General Passenger and Ticket Agent Norfolk & Western, and Shenandoah Valley RRs, and General Eastern Agent Great Southern Dispatch Fast Freight Line. Office Roanoke, Va.

Office Roanoke, Va.

Born Macon, Ga., January 5, 1837. Entered railway service August 1, 1856; to April 15, 1865, local freight and ticket agent Montgomery & West Point RR, Montgomery, Ala.; August 15, 1868 to January 15, 1871, general freight agent Western & Atlantic RR, Atlanta, Ga.; January 15, 1871 to August 15, 1880, general freight and passenger agent Wilmington & Weldon and Wilmington, Columbia & Angusta RRs, Wilmington, N. C.; August 1, 1873 to September 1, 1878, general freight and passenger agent Charlotte, Columbia & Angusta RR; January 15, 1871 to August 15, 1880, general freight and passenger agent Atlantic Coast Line; August 15, 1880 to August 1, 1882, general passenger and ticket agent associated railways of Virginia and the Carolinas; September 1, 1882 to date, general passenger and ticket agent as above and January 1, 1884 to date, general eastern agent as above.

Popple, Benjamin F., General Eastern Agent New York, Pennsylvania & Western RR Lessee). Office New York City.

Born Warsaw, N. Y., September 4, 1831. Entered railway service April 1, 1861; from that time to date, on Atlantic & Great Western, afterwards New York, Pennsylvania & Ohlo RR, as general eastern agent.

Popple, Frank W., General Passenger and Ticket Agent Providence & Stonington Steamship Co. Office New York City.

Born February 1, 1859, Bnffalo, N. Y. Entered transportation service July 1, 1876, and continued as office clerk and ticket agent to December 31, 1879; January 1, 1880 to December 31, 1880, general traveling agent, January 1, 1881 to December 31, 1882, a-sistant general passenger agent, and January 1, 1883 to date, general passenger and ticket agent as above; entire service having been with the company named.

Porteous, John, General Freight Agent Grand Trunk Section Grank Trunk Ry. Office Montreal, Can.

Previous to 1877 was terminal agent Grand Trunk RR, Portland. Me.; subsequently general agent at Montreal, and assistant general freight agent; May 1878, was made acting general freight agent same road, and subsequently general freight agent Grand Trunk Section.

Porter, Horace, President New York, West Shore & Buffalo Ry Co, and Vice-President Pullman's Palace Car Co. Office New York City.

Porter, James Davis. Office Nashville, Tenn.

Born Paris, Tenn., December 7, 1828. Entered railway service June 30, 1880; from that time to September 1884, president Nashville, Chattanooga & St. Louis Ry Co; not now in active railway service.

Porter, James G., Superintendent and Treasurer Woodstock RR. Office Woodstock, Vt.

Born Hartford, Vt., October 2, 1841. Entered railway service Angust 1, 1867; to July 1875, station agent Central Vermont RR, Woodstock Station, Hartford, Vt.; October 1, 1875 to date, superintendent, and January 1881 to date, treasurer Woodstock RR.

Porter, James H., General Western Passenger Agent Grand Trunk Ry. Office Chicago, Ill.

Born Morristown, Vt., June 1, 1832. Entered railway service October 1, 1870; to July 1, 1875, bookkeeper and cashier for general passenger agent Michigan Central and Great Western Rys; July 1 to November 1, 1875, acting general western passenger agent same roads: November 1, 1875 to date, general western passenger agent Great Western Ry, afterwards consolidated with Grand Trunk Ry.

Ohio RR (New York, Lake Erie & Porter, John, General Manager Chicago, Iowa & Dakota Ry. Office Eldora,

> Porter, William B., Secretary and Auditor Valley Ry Co. Office Cleveland, Ohio.

Born Meadville, Penn., 1840. Entered rail-way service January 1865; to 1866, clerk general office Atlantic & Great Western Ry; 1866 to 1868, shop clerk same road; September 1873 to April 1878, collector and assistant attorney Valley Ry Co; 1878 to 1889, secretary same Co; 1880 to date, secretary and anditor as first above.

Porter, William Edward, General Su-perintendent West Virginia Central & Pittsburg Ry. Office Piedmont, W. Va.

Born near Mexico, Md., October 31, 1828. Entered railway service 1851; to 1852, carpenter and foreman buildings Baltimore & Olio RR; 1852 to 1859, supervisor of road; 1859 to 1878, assistant master of road, also engaged in construction of tunnels and bridges on Parkersburg branch, and elevator and freight piers at Locust Point (Baltimore), all on Baltimore & Ohio RR; 1878 to 1880, superintendent Chesapeake & Ohio Canal; from 1880 to date, superintendent as first above. 1880 to date, superintendent as first above.

Portlock, Edward E., Auditor Dis-bursements Norfolk & Western and Shenandoah Valley RR Cos, and Norfolk Terminal Co, and Roanoke Ma-chine Works. Office Roanoke, Va.

Born Portsmouth, Va., March 10, 1840. Entered railway service February 1863: to April 1863, assistant agent, Norfolk, Va.: April 1864 to September 1868, clerk anditor's office, Norfolk & Petersburg and South Side RRs; September 1868 to July 1853, anditor Norfolk & Petersburg, South Side, and Virginia & Tennessee RR Cos (now Norfolk & Western RR); July 1, 1883 to date, auditor, as first above. Is also anditor Norfolk Terminal Co and Reanorks Westlers Westlers Westlers Terminal Co and Roanoke Machine Works.

Postell, John, General Manager East & West RR of Georgia. Office Cedartown, Ga.

Born March 12, 1838, Beaufort District, South Carolina. Entered railway service December 1855; to 1856, rodman Brunswick & Florida RR: 1855; to 1856, rodman Brunswick & Florida RR: 1856 to 1860, resident engineer same rond; 1860 to 1862, resident engineer Charleston & Savannah RR: 1865 to 1867, resident engineer Imperial Mexican Ry—divisions from Boca del Monte to Huamantla, and from the City of Mexico to Apesaco; 1867 to 1872, chief engineer proposed line from Savannah to the seaboard of Georgia; 1872 to 1878, chief engineer Western & Atlantic RR; 1878 to 1882, manager Cherokee RR; 1882 to date, except managers as above to the condition of th to date, ger eral manager, as above.

Potter, Henry C., Vice-President, General Manager and Treasurer Flint & Pere Marquette RR. Office East Saginaw, Mich.

Born Utica, N. Y., July 14, 1823. Entered railway service January 1862; from that time to date on Flint & Pere Marquette RR; superin-

tendent September 1862 to 1868, secretary 1868 to 1881, treasurer 1868 to 1884, general manager 1873 to date, and vice-president 1880 to date.

Potter, Henry Camp, Jr., Secretary and Treasurer Flint & Pere Murquette RR Co. Office East Saginaw, Mich.

Born New Utrecht. N. Y., November 11, 1857. Entered railway service September 1875 on Flint & Pere Marquette RR; to March 1876, clerk in general passenger and ticket office, March 1876 to April 1878, chief clerk same office, April 1878 to December 1879, traveling passenger agent, December 1879 to May 1881, private secretary general manager's office, May 27, 1881 to June 19, 1884, secretary, and June 19, 1884 to date, secretary and treasurer; all on above named road.

Potter, Thomas J., First Vice-President and General Manager Chicago, Burlington & Quincy and Burlington & Missouri River RRs. Office Chicago, Ill.

Chicago, III.

Born Carroll Co., Ohio, August 16, 1840.
Entered railway service July 1862; lineman engineer's corps Burlington & Missonri River RR, 6 months; January 1866 to January 1868, station agent Albia, Ia., same road, 1868 to 1873, fuel and claim agent same road. Burlington, Ia.; Jan. 1873 to date with Chicago, Burlington & Quincy RRs; January to August 1873, general agent, Creston, Ia., August 1873 to February 1875, assistant superintendent same place, February 1875 to June 1878, superintendent lowa division, June 1878 to December 1879, general superintendent, December 1879, general superintendent, December 1879 to November 1880, assistant general manager, Chicago. November 1880 to November 1881, general manager, from which time to September 1884, also 3d vice-president as well as general manager, Is also vice-president and general manager following railroads: St. Louis, Keokuk & Northwestern; Chicago, Bur ington & Kanasa City, and Chicago & Iowa, and vice-president Hannibal & St. Joseph RR Co; September 1884 to date, 1st vice-president and general manager, as first above. Is also vice-president Kanasa City, St. Joseph & Council Bluffs RR Co.

Potter, William Frederick, Superintendent Eastern Division Flint & Pere Marquette RR. Office East Saginary, Mich.

Born October 26, 1855, Utica, N. Y. Entered railway service October 1, 1875; to October 31, 1876, clerk auditor's office Fl'int & Pere Marquette RR; October 31, 1876 to September 1877; clerk treasurer's office, September 1877 to November 1, 1879, conductor passenger train, November 1, 1879 to June 1881, depot master, East Saginaw, and June 1881 to date, superintendent eastern division—all on Flint & Pere Marquette RR.

Pottinger, David. Chief Superintendent Intercolonial Ry. Office Moncton, N. B.

Born Picton, Nova Scotia, October 7, 1843. Entered railway service July 1863: to May, 1871, clerk freight office Nova Scotia Ry, Halifax, N. S.: May 1871 to November 1872, cashier same road: November 1872 to August 1874, station master Intercolonial Ry, Halitax: August 1874 to February 1879, general storekeeper same road; 1879 to date, chief superintendent.

Potts, Frederic A., President New York, Susquehanna & Western RR Co. Office New York City.

Born Pottsville, Penn., April 4, 1836. Entered railway service June 1877: to May 1882, director Central RR Co of New Jersey: March 1880 to March 1881, director, and March to May 1881, director and president Mic and RR Co of New Jersey: since consolidation of Midland RR Co of New Jersey into New York, Susquehanna & Western RR Co May 1881, director and president last-named company.

Pound, Thad. C., President St. Paul Eastern Grand Trunk Ry Co. Office Chippewa Falls, Wis.

Power, James B., Land Commissioner St. Paul, Minneapolis & Manitoba Ry. Office St. Paul, Minn.

Previous to 1881, was ten years land commissioner Northern Pacific RR; since September 1881, land commissioner St. Paul, Minneapolis & Manitoba Ry.

Powers, Virgil, General Commissioner Southern Ry and Steamship Association. Office Atlanta, Ga.

atton. Office Attanta, Ga.

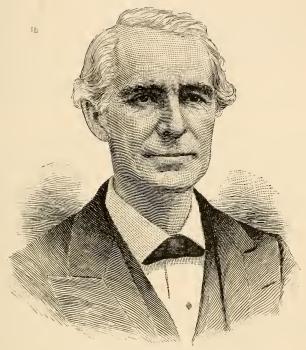
Born Effiugham Co., Georgia, May 9, 1819.
Entered railway service August 5, 1834; to November 20, 1834, rodman engineer corps Central Ga. F.R; September 5, 1836 to 1840, engineer service same road; 1840 to October 1843, engineer construction same road; October 1843 to March 1847, resident eugineer same road; March 1847 to March 1853, principal assistant eugineer Southwestern Ga. R.R; March 1853 to November 1858, chief engineer, and November 1858 to July 1876, chief engineer and superintendent same road; July 1876 to date, general commissioner, as above.

Pratt, Henry, Treasurer Michigan Central RR Co. Office New York City.

Bon Chelsea, Mass., 1838. Entered railway service 1852; to 1855, clerk general freight office Hudson River RR; 1855 to April 1861, clerk to president and superintendent same road; August 1863 to 1868, secretary to president Michigan Southern & Northern Indiana RR Co; 1888 to 1870, auditor same company; 1870 to February 1871, assistant anditor and president's secretary Lake Shore & Michigan Southern RR Co; 1871 to 1878, with Phillips & Colby construction company, constructing Wisconsin Central RR, and as auditor and general ticket agent same company to July 1878; from July 1878 to May 1883, assistant treasurer Michigan Central RR Co, and May 1883 to date, treasurer same company.

Pratt, Robert Henry, Assistant General Superintendent Central Pacific RR. Office San Francisco, Cal.

Born Freeport, Me., August 2, 824. Entered



VIRGIL POWERS,

COMMISSIONER SOUTHERN RAILWAY & STEAMSHIP
ASSOCIATION.



rallway service March 1865; to 1868, foreman construction Central Pacific RR; October 1809 to 1871, superintendent track same road; 1871 to 1878, division superintendent same road, Salt Lake Division; 1878 to 1881, division superintendent Sacramento and Oregon divisions, Sacramento, same road, and California Pacific RR and branches; May 8, 1881 to date, assistant general superintendent, as first above.

Prentice, James, Superintendent St. Louis Coal RR. Office Carbondale, Ill.

Prescott, C. H., Vice-President and Manager Oregon Railway & Navigation Co. Office Portland, Oregon.

Born Boston, Mass., June 22, 1839. Entered railway service 1869: to 1830, anditor and cashier Missouri River, Fort Scott & Gulf RR Co; 1880 to June 1881, comptroller Oregon Railway & Navigation Co; July 1881 to dare, manager, and November 1883 to date, vice-president same company.

Prescott, G. H., Superintendent Motive Power and Machinery Vandalia Line. Office Terre Haute, Ind.

Preval, Thaddeus M., Master Car Builder Georgia RR. Office Augusta, Ga.

Born Augusta, Ga., March 9, 1831. Entered railway service October 1, 1850; to January 1, 1871, carpenter car shops Georgia RR; January 1871 to date, master car builder same road.

Prevost, Sutherland M., General Superintendent Pennsylvania Railroad Division, Pennsylvania RR. Office Altoona, Penn.

Born Philadelphia, October 4, 1845. Entered railway service 1863; to 1864, rodman engineer corps (construction department) Philadelphia & Erie RR; 1864 and 1865, rodman Elmira division Northern Central Ry; 1865, assistant engineer Western Pennsylvania RR; 1866, assistant engineer Atlantic & Great Western RR (Susquehanna River surveys): 1867, assistant engineer Baltimore & Potomac RR; 1868, assistant engineer Wilmington & Reading RR; 1868 and 1869, principal assistant engineer construction same road; 1870, principal assistant engineer New Jersey West Line RR, preliminary surveys, Newark, N. J., to Tamaqua, Penn.; 1871 to date on Pennsylvania RR; 1871 to 1874, assistant engineer maintenance of way Philadelphia division, 1874 to 1878, superintendent Bedford division, 1878 to 1881, superintendent middle division, 1881 to 1882, superintendent Philadelphia division, and October 1,1882 to date, general superintendent, as above.

Price, Charles B., Superintendent River Division Allegheny Valley RR. Office Pittsburg, Penn.

Born Philadelphia, Penn., March 15, 1851. Entered railway service October 19, 1869: to Augnst 1871, clerk general manager's office oil Creck & Allegheny River Ry, Corry, Penn., and rodman, shop clerk, operator and station agent same

road; division superintendent's clerk same road August 1871 to November 1872; clerk to general superintendent Allegheny Valley RR, Pitisburg, November 1872 to May 31, 1881; from May 31, 1881 to date superintendent, as above.

Price, James E., District Superintendent Intercolonial Ry (Moncton & St. Flavie District). Office Moncton, N. B.

Born Petitcodiac, N. B., October 18, 1854. Entered railway service July 1867; to date, on Intercolonial By: 1867 to 1873, telegraph operator, 1873 to 1876, train dispatcher, 1876 to 1879, assistant superintendent Moncton & Campbellton division, 1879 to 1881, train dispatcher Campbellton, and 1881 to date, district superintendent, as above.

Price, W. H., Traffic Manager Denver & New Orleans RR. Office Denver, Col.

Price, Watkin Robert, General Freight and Ticket Agent Pacific Coast Ry. Office San Luis Obispo, Cal.

Born Great Britain, January 16, 1849. Entered railway service 1869; to 1870, clerk car service department Pittsburg, Clucinnati & St. Lonis Ry, Columbus, Ohio; 1870 to 1875, chief clerk auditor's office Columbus & Hocking Valley RR; 1875 to 1881, auditor and general ticket agent North Pacific Coast RR; 1881 to 1882, chief clerk manager's office Oregon Ry & Navigation Co; 1882 to 1883, auditor and general ticket agent Pacific Coast Ry; 1883 to date, general freight and ticket agent same road.

Pride, A. H., General Eastern Freight Agent Chicago & Northwestern Ry. Office New York City.

Priest, Zenas Colville, Superintendent Main Line and Branches between Troy, Albany and Dewitt. New York Central & Hudson River RR. Office Albany, N. Y.

Born Fairfield, N. Y., April 18, 1806. Entered railway service October 18, 1835; from which time to date, on New York Central and New York Central & Hudson River RRs; October 1835 to July 28, 1836, right of way agent between Schenectady and Utica, July 1836 to 1848, successively passenger conductor, road master, fuel agent and paymaster, 1848 to 1853, freight agent, Utica, and in charge of road, and 1853 to date, division superintendent, as above.

Pringle, Robert M., Master Mechanic St. Louis & Cairo RR. Office St. Louis, Mo.

Born Illinois, July 29, 1849. Entered railway service April 1865; apprentice machinist 3 years and subsequently machinist 5 years Terre Haute & Indianapolis RR; 7 years on Philadelphia & Erie RIA as general foreman, afterwards short time on Illinois Midland Ry as master mechanic; 1881 to date, master mechanic as first above.

Prior, Charles H., Assistant General | 1882 to November 24, 1884, assistant division superintendent Chicago, Milwaukee & St. Paul Ry (lines in Iowa, Minnesota and Dakota). Office Minneapolis, Minn.

Born August 1, 1833, Plainfield, Conn. Entered railway service February 1853; 10 March 1853, rodman Cleveland & Toledo Ry; March 1853 to November 1854, resident engineer same road; November 1854 to December 1855, resident road; November 1854 to December 1855, resident engineer Louisville & Sandusky City Ry; December 1855 to April 1857, division engineer Watertown & Madison Ry; April 1857 to September 1859, division engineer Minnesota Central Ry; September 1859 to February 1871, engineer in charge bridges, track and buildings Chicago, Milwaukee & St. Paul Ry; February 1871 to date, assistant general superintendent as above.

Prouty, J. L., Master of Transportation New York, Providence & Boston RR. Office Stonington, Conn.

Pruden, George A., Acting Chief Engineer Central Iowa Ry. Office Marshalltown, Iowa.

Born June 26, 1849, Chelsca, Mass. Entered railway service March 30, 1870: to May 1, 1871, rodman, May 1, 1871 to June 1, 1872, levelman and transitman, June 1, 1872 to December 20, 1872, division engineer, December 20, 1872 to November 1873, superintendent's clerk, November 1873 to June 1875, pay roll clerk; June 17, 1877 to March 17, 1880, assistant and division engineer, and March 17, 1880 to date, acting chief engineer as above. Entire service on Central Iowa Ry. Iowa Ry.

Prugh, Winfield Webster, Division Superintendent Visalia, Goshen and Tulare Divisions Central Pacific Office Tulare, Cal.

RR. Office Tulare, Cal.

Born Winchester, Preble county, Ohio, August 12, 1847. Entered railway service February 1864; to October 1866, telegraph operator Burlington & Missonri River RR, Ottumwa, Iowa, and other stations; November 1866 to May 4, 1868, telegraph operator and ficket agent Chicago, Burlington & Quincy RR, Sandwich, Ill.; May 14, 1868 to August 1868, telegraph operator and chief operator Laramie Division; August 1868 to November 1868 to My 1869, telegraph operator and chief operator Laramie Division; August 1868 to November 1868, track laying Union Pacific RR, Laramie, W. T.; November 1868 to July 1869, telegraph operator Burlington & Missouri River RR, Chariton, Ia.; July to November 1869, night telegraph operator and ticket clerk same road, Ottamwa; November 1869 to February 15, 1870, night operator Union Pacific RR, Wasatch, Utah; February 15 to June 20, 1870, operator and ticket clerk same road, Cheyenne; June 24, 1870 to September 15, 1870, agent and operator Denver Pacific Ry, Greeley, Col.; September 15, 1870 to May 14, 1872, superintendent's clerk Denver Pacific and Kansus Pacific Rys, Denver Division; May 14, 1872 to March 31, 1879, local agent Denver & Rio Grande Ry, Denver, Col.; September 6, to December 25, 1879, night operator Central Pacific RR, Terrace, Utah; December 28, 1879 to August 4, 1880, station agent same road, Benicia, Cal.; August 4, 1880 to date, on same road; Il months superintendent's clerk, 6 months train-master, western division, Oakland, California; February 1. ern division, Oakland, California; February 1.

Pugh, Charles E., General Manager Pennsylvania RR System east of Erie and Pittsburg. Office Philadelphia, Penn.

Born Unionville, Chester Co, Penn, February 25, 1841. Entered railway service October 1, 1859; to date on Pennsylvania RR; October 1859 to April 1862, station agent, Newport, April to October 1862, passenger conductor, October 1862 to 1864, train dispatcher Philadelphia division, 1864 to August 1, 1870, assistant trainmaster same division, August 1, 1870 to April 1, 1879, general agent Philadelphia, April 1, 1879 to October 1, 1882, general superintendent, Altoona, and October 1, 1882 to date, general manager, as above.

Pullman, Albert B., Second Vice-President Pullman's Palace Car Co. Office Chicago, Ill.

Pullman, George M., President Pullman's Palace Car Co, Pullman's Southern Car Co, Pullman's Pacific Car Co, and Pullman's European Car Co. Office Chicago, Ill.

Born March 3, 1831, Portland, Chautauqua County, N. Y.; in 1859, commenced the business of building and operating sleeping cars, introducing his first car on the Chicago & Alton RR; in 1863, organized Pullman's Palace Car Co, of which he has been president ever since; was president of the New York Loan & Improvement Co, which huilt the Metrovoltien Flewated. president of the New York Loan & Improve-ment Co, which built the Metropolitan Elevated RR: is director in New York, West Shore & Buffalo Ry Co, and has been a director in and prominently identified with Union Pacific, Northern Pacific and other companies.

Purdon, David Hill, Master of Transportation Alabama Great Southern, Vicksburg & Meridian and New Orlcans & North Eastern Divisions Cincinnati, New Orleans & Texas Pacific Ry. Office Meridian, Miss.

Born Trenton, Ontario, August 14, 1853. Entered railway service December 1, 1868; to Dec. 1873, telegraph operator Grand Trunk Ry; December 1873 to November 1878, train dispatcher same road; November 1878, train dispatcher Chicago & Grand Trunk RR; October 1880 to November 1881, train dispatcher Indianapolis & St. Louis RR; December 1881 to August 1883, train dispatcher Cincinnati Southern division Cincinnati, New Orleans & Texas Pacific Ry; August 14, 1883 to date, master of transportation as above. portation, as above.

Purdy, Warren G., Local Treasurer Chicago, Rock Island & Pacific Ry Office Chicago, Ill.

Born May 20, 1843, Baltimore, Md. Entered railway service August 1, 1859, as clerk in Illinois Central RR office, Chicago, remaining until Feb-ruary, 1863; from February 1863 to December 31, 1863, clerk Ohio & Mississippi RR at St. Louis;

February 1864 to December 1866, chief clerk quartermaster's department U. S. Army; January 1867 to November 30, 1867, bookkeeper in cashier's office Chicago, Rock Island & Pacific Ry, Chicago; December 1, 1867 to March 31, 1877, eashier same road; April 1, 1877 to date, local treasurer.

Born Calais, Vermont, December 22, 1828. Entered railway service 1848; to 1849. clerk Northeadurer. treasurer.

Putnam, Douglas, Jr., General Superintendent Ashland Coal & Iron Ry. Office Ashland, Ky.

Born Angust 21, 1838, Ohio. Entered railway service 1869; to May 1880, manager finance department Elizabethtown, Lexington & Big Sandy RR, Eastern Division; May 1880 to May 1881, assistant superintendent Ashland Coal & Iron Ry; May 1881 to date, general superintendent tendent

Born Calais, Vermont, December 22, 1828. Errerd railway service 1848; to 1849, elerk Northern New Hampshire RR, Canaan; 1849 to 1857, elerk freight department Boston & Lowell RR; 1857 to 1867, lost freight and ear agent Vermont Central RR; 1867 to 1870, general freight agent Boston, Hartford & Erie RR; 1870 to date, general freight agent, as first above.

Putnam, W. L., President Rumford Falls & Buckfield RR Co. Office Portland, Me.

Quarrier, Archie Monroe, Second Vice-President Louisville & Nashville RR Office Louisville, Ky.

Born August 23, 1841, Ravenswood, West Va. Entered railway service December 18, 1858, since which time has been in constant employ of Louisville & Nashville RR Co, as follows: December 18, 1858 to April 1, 1859, clerk secretary's office, April 1, 1859 to July 18, 1871, bookkeeper, July 18, 1871 to April 10, 1880, assistant secretary, April 10, 1880 to October 1, 1884, assistant to president and assistant secretary, and October 1, 1884 to date, second vice-president.

Quarrier, Cushman, Comptroller Louis-ville & Nashville RR Co. Office Louis-

Born May 7, 1839, Charleston, Kanawha Co., Entered railway service October 4, 1859; to October 1, 1862, bookkeeper and accountant mechanical and road departments Louisville & Nashville RR, October 1, 1862 to October 1, 1865, cashier in addition to above duties, October 1, 1885 to May 1, 1873, cashier and paymaster, May 1, 1873 to March 1, 1880, comptroller of disbursements, and March 1, 1880 to date, comptroller of revenue department in addition to disburseentire service with the Louisville & Nashville RR Co.

Quincy, Walter C., General Manager Pittsburg & Lake Erie RR, and President Pittsburg, McKeesport & Youghiogheny RR Co. Office Pittsburg, Penn.

Born Baltimore, Md, January 16, 1831. Entered railway service March 1849; to July 1878, on Baltimore & Ohio RR and tributary lines; to 1850 back chainman engineer corps, 1850 to 1853, assistant resident engineer construction, 1853 to 1856, resident engineer construction Par-kersburg branch, 1856 to 1868, engineer in charge second track and maintenance of way main line and branches, including repairs of bridges, transfer of troops, etc., during the war; 1868 to 1871, assistant master of transportation and road Cenassistant master of transportation and road Central Ohio division, November 10, 1871 to 1874, general superintendent Central Ohio, Lake Erie and Straitsville divisions; 1872 to May 8, 1878, president, and 1874 to July 4, 1878, general manager Baltimore & Ohio & Chicago RR; 1874 to July 4, 1878, general manager Central Ohio, Sandusky, Mansfeld & Newark, Somerset and Straitsville divisions; 1870 to April 30, 1879, director Central Ohio RR Co; 1877 to January 22, 1879, president and director Newark, Somerset & Straitsville RR Co; January 18, 1871 to January 14, 1880, director Sandusky, Mansfeld & Newark RR Co; September 27, 1878 to date, general manager Pittsburg & Lake Erie RR; June 30, 1879 to June 17, 1880, receiver Newcastle & Franklin RR; February 10, 1880 to date, director Pittsburg & Youghiogheny RR Co; July 11, 1881 to date, pres-

ident Monongahela & Youghiogheny RR Co; July 27, 1881 to date, president Monongahela & East Shore RR Co: Angust 3, 1881 to date, president Pittsburg, McKeesport & Youghio-gheny RR Co; January 9, 1882 to date, president Pittsburg & Youghiogheny RR Co; July 10, 1883 to date, president Dawson, Broadford & Mt. Pleasant RR Co; July 10, 1883 to date, president Westmoreland & Fayette RR Co.

Quinlan, George Austin, Engineer and Superintendent Second Division Houston & Texas Central Ry. Office Corsicana, Texas.

Born Bridgeport, Conn., October 31, 1838. Entered railway service Angust 11, 1856; to Febrnary 1860, rodman engineer corps Chicago Northwestern Ry; February to October 18 assistant in engineer corps Texas & New Orleans Ry; October 1860 to February 1861, engineer and clerk to superintendent construction East Texas Ry; January 1, 1866, to date, on Honston & Texas Central Ry; to August 1873, assistant en-gineer location and construction, August 1873 to October 1875, station agent, October 1875 to May 1877, assistant superintendent, and May 1877 to date, engineer and superintendent.

Quinn, J. E., Assistant Superintendent Galveston Division Mexican National Office Galveston, Texas.

Quinn, Robert, General Freight and Passenger Agent Northern and Northwestern Rys. Office Toronto, Can.

Born July 3, 1944, Dublin, Ireland. Entered railway service May 1, 1870; to October 11, 1870, gatekeeper Northern Ry. Toronto; October 11, 1870 to November 11, 1871, station-master same Ry, Holland Landing, Can.; November 11, 1871, same position King, Can., and November 1, 1873 to September 1874, same position, Bradford, Can.; January 1, 1878 to April 1, 1878, city freight and passenger agent, and April 1, 1878 to May 21, 1884, local freight agent same road, Toronto; May 21, 1884 to date, general freight and passenger agent, 1884 to date, general freight and passenger agent.

Quintard, Eli Sanford, Superintendent New Haven & Derby RR. Office New Haven, Conn.

Born Norwalk, Conn., April 21, 1820. Born Norwark, Conn., April 21, 1820. Effected railway service January 8, 1849; to April 16, 1849, station agent Norwalk, Conn.; April 16, 1849 to October 1, 1852, conductor pusseuger train; October 1852 to August 1853, station agent passenger depot, Canal St., N. Y.; August 1, 1853 to January 1, 1869, assistant superintendent at New Haven; March 15, 1869 to August 15, 1870, escient the property of the Control of the Contro assistant superintendent Cincinnati, Sandusky & Cleveland RR., since which time, superintendent, as above.

Office Chicago, Ill.

Born Warren Co., Indiana, March 20, 1858. Entered railway service January 26, 1874; to April 1879, oil clerk, machinist and master mechauic's clerk and operator Indiana, Bloomington & Western Ry: April to December 1879, brakeman Western Ry; April to December 1879, brakeman and baggageman Champaign, Havana & Western RR; December 1879 to November 1880, station agent Indianapolis, Decatur & Springfield Ry; November to December 1880, station agent Peoria, Decatur & Evansville Ry; December 1880 to March 1881, station agent Indianapolis, Decatur & Springfield Ry; March 10 May 1881, station agent Denver & Ho Grande Ry; June to August 1881, ticket agent and telegraph operator Indiana, Bloomington & Western Ry; August to December 1881, telegraph operator Western Union Telegraph Co; December 1881 to May 1882, manager Mutual Union Telegraph Co; May 1882 to October 1883, chief clerk to auditor and general freight agent Chicago, Pekin & Southwestern RR; October to December 1883, anditor and chief clerk to general freight agent same road; January 1884 to date, auditor Chicago, St. Louis & Western RR Co. & Western RR Co.

Master of Railton, Edward Mills, Master of Transportation Central Pacific RR. Office San Francisco, Cal.

Born Quebec, Canada, October 16, 1850. En-Born Quebec, Canada, October 16, 1850. Entered railway service September 1867; to September 1868, telegraph operator Great Western Ity; September 20 to December 20, 1868, operator Union Pacific Ry: December 23, 1868 to August 1869, operator Central Pacific RR; August 1869 to July 1871, operator at division headquarters Western Pacific Ry, Sacramento and Oakland; July 1871 to August 2, 1880, train dispatcher and superintendent's clerk, and August 2, 1880 to date, master of transportation. Central Pacific RR date, master of transportation, Central Pacific RR.

Ralph, Justus Edward, Secretary, Superintendent and Treasurer Freehold & New York Ry. Office Freehold, N. J.

Born New York City June 1, 1848. Entered Born New York City June 1, 1848. Entered railway service October 1861; to 1863, junior clerk Kenosha & Rockford Division Chicago & Northwestern Ry, Rockford, Ill; 1863 to 1869, clerk general freight and ticket department and superintendent's clerk Raritan & Delaware Bay RR; 1869 to 1871, general ticket agent same road; November 1871 to May 1877, general ticket and freight agent Dutchess & Columbia RR; July 1877 to day, servetary, superintendent and treas-1877 to date, secretary, superintendent and treasurer, as above.

Radley, Hiram Porter, Auditor Chi-cago, St. Louis & Western RR Co. Ramsey, Joseph, Jr., Engineer Cincin-nati, Hamilton & Dayton RR. Office Cincinnati, Ohio.

Cincinnati, Ohio.

Born Pittsburg, Pa., April 17, 1850. Entered railway service 1869; April 1869 to July 1870, ir engineer corps Pittsburg, Cincinnati & St. Louis Ry; July and August 1870, engineer on construction Dresden cut-off; September 1870 to May 21, 1871, assistant engineer Cincinnati & Muskingum Valley Ry; May to October 1871, engineer on location Bell's Gap RR; October 1871 to March 1872, assistant engineer Lewistown Division Pennsylvania RR; April 1872 to 1873, engineer, and 1873 to 1879, chief engineer and superintendent Bell's Gap RR; January to August 1879, chief engineer and superintendent Pittsburg, Newcastle & Lake Eric RR; November 1879 to April 1, 1882, chief engineer and superintendent Pittsburg Southern Ry; March 1882 to August 1883, chief engineer and general manager Pittsburg, Chartiers & Youghiogheny Ry; in 1883 was also chief engineer and general manager of two other roads and of the Chartiers Block Coal Co; August 1883 to date, engineer as first above. August 1883 to date, engineer as first above.

Rand, Charles Frederick, General Au-ditor Milwaukee, Lake Shore & Western Ry Co. Office Milwaukee, Wis.

Born Canaan, Somerset Co., Maine, August 1872; to December 5, 1873, clerk to president Grand Rapids, Newaygo & Lake Shore RR Co; December 1873 to November 15, 1874, auditor Michigan Lake Shore RR Co; November 1874 to July 1875, auditor Michigan & Oh'o Ry Co, at Grand Haven, Michigan; July to December 1876, clerk in auditor's and general passenger agent's office Wisconsin Central RR; December 1876 to August 6, 1879, chief clerk to general freight and passenger agent Milwaukee, Lake Shore & Western Ry; August 6, 1879 to date, general auditor, same road. Born Canaan, Somerset Co., Maine, August

Rand, Frederic H., Secretary and Gen-eral Freight and Ticket Agent South Florida RR. Office Sanford, Fla.

Born Boston, Mass., July 19, 1846. Entered railway service 1879; to date, on South Florida RR; to August 1880, clerk treasurer's office, August 1880 to May 1881, bookkeeper, May 1881 to July 1881, acting treasurer, July 1881 to October 1881, chief clerk superintendent's depart-ment and assistant superintendent, and October 1881 to date, secretary and general freight and ticket agent.

Randolph, Peyton, Assistant General Manager Richmond & Danville and Virginia Midland RRs. Office Richmond, Va.

Ranlett, David D., Treasurer Central Vermont RR Co. Office St. Albans, Vt.

Born Charlestown, Mass., February 26, 1838. Entered railway service January 1867; to November 1870, chief clerk and cashier Boston, Hartford & Erie RR; November 1870 to September 1871, cashier New Orleans, Mobile & Texas RR; January 1, 1872 to December 1873, assistant to treasurer Central Vermont RR Co, Boston; December 1873 to July 1875, cashier same road, St. Albans, Vt.; July 1875 to date, treasurer.

Raoul, William Greene, President Central Railroad and Banking Co of Georgia, etc., etc. Office Savannah, Ga.

Born July 4, 1843, Livingston Parish, La. Entered railway service March 1872; to July, 1874, assistant road-master Central RR of Georgia; July 1874 to July 1876, road-master same road; July 1876 to May 1879, superintendent Southwestern RR of Georgia; May 1879 to June 1880, general superintendent Montgomery & Eufaula Ry; June 1880 to January 1, 1883 vice-president Central Railroad and Banking Co of Georgia; January 1, 1883 to date, president as above. Is also president of the following companies: Southwestern RR of Georgia, Columbus & Western Ry, Mobile and Girard RR, Port Royal & Augusta Ry, Augusta & Knoxville RR, Savannah, Griffin & North Alabama RR, and Ocean Steamship Co of Savannah.

Rathbun, H. B., President Bay of Quinte Ry and Navigation Co. Office Deseronto, Ont.

Rathburn, Charles Marris, Superintendent Western Division Atchison, Topeka & Santa Fé RR. Office La Junta, Col.

Born Lower Horton, Nova Scotia, August 24, 1846. Entered railway service September 5, 1865; to 1866, time-keeper in car shops Chicago, Burlington & Quincy RR, Aurora, Ill.; 1866 to 1868, clerk in car and store departments same road; September 1888 to October 1872, car repairer and builder same road, Aurora, Ill.; October 1872 to April 1874, chief clerk track department Eastern division same road; October 1878 to September 19, 1881, chief clerk transportation department Atchison, Topeka & Santa Fé RR; September 19, 1881 to June 1, 1883, superintendent eastern division same road; June 1, 1883 to May 5, 1884, assistant superintendent eastern division same road, and May 15, 1884 to date, superintendent Western division.

Ravenel, A. F., President North Eastern RR Co. Office Charleston, S. C.

Born Charleston, S. C., December 22, 1822. Entered railway service April 7, 1858; from that time to date president, as above: previously identified with construction of road named.

Raworth, Edward F., Superintendent Vicksburg & Meridian RR Division, Cincinnati, New Orleans & Texas Pacific RR. Office Vicksburg, Miss. Born Charleson, S. C., November 22, 1818.

Entered railway service 1834; to 1839, apprentice machine shops South Carolina RR; December 1839 to June 1845, locomotive engineer, and June 1845 to October 1852; foreman machine shops same road; October 1852 to October 1854, master machinist, and October 1854 to 1863, general superintendent Greenville & Columbia RR; 1863 to November 1866, master of transportation South Carolina RR; November 1866 to 1881, general superintendent Vicksburg & Meridian RR; 1881 to date, superintendent as first above.

Ray, Edward A., General Ticket Agent, Secretary and Treasurer New Haven & Northampton RR. Office New Haven, Conn.

Entered railway service with above company, 23 years since as clerk and accountant, and has continued with it without interruption to the present time, having for several years past occupied the positions first above named.

Raymond, Emmons, President Connecticut & Passumpsic River, Profile & Franconiu Notch and Newport & Richford RR Cos. Office Boston, Mass.

Born Shutesbury, Mass., September 23, 1806. Entered railway service July 1850; to 1870, director Connecticut & Passumpsic River RR Co; September 1870 to date, president same Co; September 1880 to date, president Newport & Richford RR Co; October 1881 to date, president Profile & Franconia Notch RR Co; February 1889 to May 1873 director Atchison, Topeka & Santa Fé RR Co; also trustee first mortgage and land bonds same road; was one of the forty original subscribers to the stock of last-named company.

Raymond, F. D., General Freight and Passenger Agent Chicago & Great Southern Ry. Office Chicago, Ill.

Raymond, Walter, General Agent Passumpsic RR, and Montreal & Boston Air Line. Office Boston, Mass.

Born Boston, Mass., October 13, 1851. Entered railway service June 1, 1875; to March 1, 1877, cashier Montreal & Boston Air Line and Passumpsic RR, Boston; March 1877 to date, general agent, as above: February 1882 to date, president Boston Hotels Coach Co; organizer of "Raymond's Vacation Excursions," and proprietor "The Raymond "Tourist Hotel, Los Angeles, Cal.

Raynsford, John R., Secretary Montrose Ry Co. Office Montrose, Penn.

Born Binghamton, N. Y., September 13, 1847. Entered railway service 1874; to 1881, agent Montrose Ry; 1881 to date, secretary same Co.

Reasoner, A., Superintendent Morris & Essex Division, Delaware, Lackawanna & Western RR, and of the Sussex RR. Office Hoboken, N. J. Rector, C. P., Assistant General Freight and Ticket Agent St. Louis, Fort Scott & Wichita RR. Office Fort Scott, Kan.

Redfield, J. E., President Columbus & Eastern RR Co. Office Columbus, Ohio.

Reed, Edward M., Vice-President New York, New Haven & Hartford RR Co. Office New York City.

Born Lancaster County, Penn., November 17, 1821. Entered railway service January 1843; to 1844, locomotive engineer Baltimore & Ohio RR; 1844 to 1846, master mechanic Philadelphia & Reading RR, Port Richmond shops; 1846 to 1848, superintendent Havana & Guines Ry, Cuba; September 1848 to May 1853, master machinery Hartford & New Haven RR; 1853 to 1872, superintendent same road; October 1872 to March 1874, general superintendent New York, New Haven & Hartford RR; March 1874 to date, director and vice-president same Co.

Reed, George W., Auditor and Agent Delaware River RR Co. Office Paulsboro, N. J.

Born Gloucester County, N. J., April 18, 1846. Entered railway service October 1, 1863; October 1863 to 1866, track laborer, 1866 to 1870 telegraph operator and assistant agent, and 1870 to 1878 station, passenger and freight agent—all on West Jersey RR; October 15, 1881 to date, anditor, etc., as above.

Reed, Horatio Gates Howard, Chief Engineer and General Superintendent Milwaukee, Lake Shore & Western Ry. Office Milwaukee, Wis.

Born Marshfield, Mass., April 12. 1828. Entered railway service 1847; to 1849, rodman engineer corps Boston & Maine RR: 1849, engineer Manchester & Lawrence RR; 1850 to 1851, chief engineer South Reading Branch RR; 1851, chief engineer Saugus Branch RR; 1856 to 1870, chief engineer and superintendent Sheboygan & Mississippi, afterward Sheboygan & Fond du Lac Ry; 1871 to date, chief engineer and general superintendent, as above; also general manager and treasurer Lake Shore Traffic Co. Built first street railway in Boston.

Reed, James, Superintendent Altoona Division Pennsylvania RR. Office Altoona, Pcnn.

Born Pittsburg, Penn., May 6, 1852. Entered railway service June 21, 1873, on Pennsylvania RR; to September 1, 1874, assistant engineer, September 1, 1874 to January 1, 1875, assistant supervisor Division No. 1, January 1, 1875 to July 1876, supervisor Division No. 3, July 1876 to August 1879, assistant engineer Tyrone Division, August 1879 to June 1881, assistant engineer Pittsburg Division, June 1881 to October 1882, principal assistant engineer Pennsylvania RR Division, and October 1882 to date, superintendent Altoona Division; all on Pennsylvania RR.

Reed, W. H., Superintendent Eastern Division Pullman's Palace Car Co. Office Montreal, Can.

Reekie, James Fernie, General Ticket Agent and General Accountant Detroit, Lansing & Northern RR. Office Detroit, Mich.

Born Scotland, Alich.

Born Scotland, January 10, 1840. Entered railway service April 1860; to May 1867, on Detroit & Milwankee RR; to February 1861, clerk local freight office, Detroit, February 1861 to September 1861, clerk, Milwankee, September 1861 to March 1865, clerk, Grand Haven, and March 1865 to May 1867, station agent Ame place; May 1867 to August 1868, station agent Michigan Central RR, Albion, Mich; May 1870 to 1871, station agent Iouia & Lansing RR, Iouia, Mich.; 1871 to date, on Detroit, Lansing & Lake Michigan, now Detroit, Lansing & Northern RR; to October 1873, traveling auditor, October 1873 to date, general accountant, and May 1875 to date, general ticket agent.

Reeve, George Bell, Traffic Manager Chicago & Grand Trunk and Detroit, Grand Haven & Milwankee Rys. Office Chicago, Ill.

Born County Surrey, England, October 23, 1840. Entered railway service May 1, 1860; 10 1881, on Grand Trunk Ry; to 1862, freight clerk, 1862, telegraph operator, 1863 and 1864, train dispatcher, Belleville, 1865 and 1866, relieving agent, 1866 to 1873, agent, and 1873 and 1881, assistant general freight agent; 1881 to date, traffic manager Chicago & Grand Trunk Ry; 1884 to date, same position Detroit, Grand Haven & Milwankee Ry.

Reeve, Sanford D., Superintendent St.

Louis and Kansas City Divisions,
Chicago & Alton RR. Office Roodhouse, Ill.

Born New York City, January 17, 1844. Entered railway service October 1, 1860; to September 1870 on Chicago & Northwestern Ry; 9 months fireman, 1 year brakeman and baggageman, 9 years conductor; September 1870 to February 14, 1880, on Chicago, Burlington & Quincy RR; 3 years conductor, 4½ years yard master, 2 years train master; February 1880 to June 1, 1883, assistant superintendent Chicago & Alton RR, Chicago; since June 1, 1883, superintendent, as first above.

Reeves, James E., General Southern Agent Cleveland, Columbus, Cincinnati & Indianpolis Ry. Office Louisville, Ky.

Born June 4, 1842, Putnam, Muskingum Co., Ohio. Entered railway service 1862; to 1865, successively freight brakeman and telegraph operator Little Miami RR. and East Tennessee, Virginia & Georgia RR: 1865 to 1869, telegraph operator Little Miami RR: 1869 to October 1872, on Lonsville, Cincinnati & Lexington Ry; 3 months as ticket agent and operator, Covington, Ky, and 3 years as train dispatcher: October 1872, to July 1873, successively dispatcher Lonisville & Nashville RR, Birmingham, Ala., telegraph operator Pittsburg, Fort Wayne & Chicago Ry, Pittsburg, and dispatcher, Indianapolis, Bloom

ington & Western Ry, Urbana, Ill.; July 1873 to October 1874, agent Louisville & Nashville RR, Decatur, Ala.; October 1874 to March 1880, master of trains, and master of trainsportation Louisville, Cincinnati & Lexington RR; March 1880 to February 1883, superintendent transportation and telegraph Louisville, New Albany & Chicago RR; February 1883 to November 1, 1884, superintendent transportation and telegraph Chesapeake, Ohio & Southwestern Ry; November 1884 to date, general southern agent Cleveland, Columbus, Cincinnati & Indianapolis Ry.

Regan, F. P., General Ticket Agent Milwankee & Northern and Wisconsin & Michigan RRs. Office Milwankee, Wis.

Born Milwankee, April 19, 1857. Entered railway service July 15, 1873; to November 30, 1873, messenger and clerk, Milwankee & Northern Ry; November 1873 to February 1879, ticket clerk Wisconsin Central RR; February 1879 to August 1, 1882, chief clerk general ticket department same road; August 1882 to date, general ticket agent, as above.

Reilly, John, Superintendent Transportation Pennsylvania RR. Office Philadelphia, Penn.

Born Wheatfield Township, Indiana Co., Penn., February 22, 1836. Entered railway service April 10, 1854; to December 1, 1875, and from April 10, 1876 to date, on Pennsylvania RR; 1854 to 1858, chainman and rodman, etc., in engineer corps, 1858 to 1861, clerk maintenance way, 1861 to March 1864, chief clerk maintenance way, March 1864 to April 1, 1865, chief clerk car record office, April 1865 to December 1, 1875, and April 10, 1877 to June 1, 1881, superintendent transportation main line and branches, Philadelphia to Pittsburg, office Altoona, Penn, June 1881 to date, same title, with jurisdiction extended to embrace also United RRs, New Jersey division, Philadelphia & Erie division, Northern Central Baltimore & Potomac, West Jersey and Alexandria & Fredericksburg RRs, office Philadelphia; August 1, 1881 to date, superIntendent transportation Philadelphia, Wilmington & Baltimore RR; May 1, 1883 to date, same position on Camden & Atlantic RR; July 14, 1871 to June 6, 1873, president Bell's Gap RR Co.; to date, director, same road.

Reilly, Patrick, Master Mechanic Peoria, Decatur & Evansville Ry. Office Mattoon, Ill.

Born town of Ratoath, near Dublin, Ireland, March 9, 1833. Entered railway service 1849; to 1852, machinist apprentice, and 1852 to 1853, machinist Utica & Syracuse RR; 1853 to 1860, machinist Utica & Syracuse RR; 1853 to 1860, machinist Ullinois Central RR, Chicago, Ill.; 1861 to 1865, gang boss Galena & Chicago Union Ry, Chicago; 1866 to 1874, foreman Burlington & Missouri River RR shops, Burlington, 1a; 1875, master mechanic Mississippi River Improvement, Rock Island; 1875 to 1877, locomotive engineer Burlington & Southwestern Ry; 1877 to 1880, foreman St. Louis, Rock Island, & Chicago RR shops, Rock Island, and general foreman, Chicago, Burlington & Quincy RR shops, Beardstown, Ill; March 1880 to date, master mechanic, as above.

Reinhart, Daniel Christ, Assistant Superintendent Mahanoy & Susquehanna Division Philadelphia & Reading RR. Office Catawissa, Penn.

ng RR. Office Catawissa, Penn.

Born Reading, Penn., March 19, 1830. Entered railway service June 1, 1851; to April 1852, weigh bill clerk coal scale office Little Schuylkill RR, Tamaqua, Penn; April 10, 1852 to March 1, 1853, passenger conductor same road; March 1853 to July 1857; bookkeeper Little Schuylkill Navigation RR and Coal Co.'s office; July 1857 to April 1, 1863, train dispatcher Little Schuylkill RR; April 1863 to date, on Philadelphia & Reading RR; to September 1866 to November 1, 1872, superintendent Little Schuykill and East Mahanoy branches, November 1, 1872 to August 1, 1881, superintendent Little Schuylkill and Catawissa branches, August 1881 to June 12, 1883, superintendent Catawissa branch, and June 12, 1883 to date, assistant superintendent, as above.

Reinhart, Joseph W., General Auditor New York, West Shore & Buffalo Ry. Office New York City.

Born Pittsburg, Pa., September 17, 1851. Entered railway service July 1, 1869; to October 1, 1875, clerk to assistant superintendent Allegheny Valley RR; October 1875 to July 1, 1880, car accountant and acting superintendent of transportation same road; July 1, 1880, to December 31, 1882, auditor Richmond & Allegheny RR Co; January 1, 1883 to date, general auditor, as above.

Remington, J. D., Assistant Superintendent Eastern Division Rome, Watertown & Ogdensburg RR. Office Watertown, N. Y.

Born Oswego, N. Y., March 16, 1850. Entered railway service September 30, 1864 as office boy; then successively clerk, telegraph operator, train dispatcher and superintendent's clerk, and paymaster Delaware, Lackawanna & Western RR, until July 1, 1879; from July 1, 1879 to August 8, 1883, train-master Rome, Watertown & Ogdensburg RR, and August 1883 to date, assistant superintendent, as above.

Rendall, George W., Master Mechanic and Chief Engineer Rio Grande RR. Office Brownsville, Texas.

Born Richmond, Va., June 27, 1834. Entered railway service July 1, 1852; to 1856, apprentice in railway machine shops; 1856 to 1859, locomotive engineer New York Central RR; 1859 to 1867, marine engineer and builder of river and ocean steamers; 1867, foreman Gulf, Western Texas & Pacific RR shops; 1867 to date, master mechanic and chief engineer, as above.

Reynolds, Edgar Moreau, Auditor and General Passenger Agent Cincinnati, Van Wert & Michigan RR. Office Van Wert, Ohio.

Born Newark, N. J., May 2, 1861. Entered railway service April 1881; to August 1882, assistant to auditor passenger receipts Central RR Co of New Jersey; August 1882 to January 1, 1883, general manager's clerk Lehigh & Hudson River RR; January 1, 1883 to date, auditor, and November 1883 to date, general passenger agent, as above.

Reynolds, Isaac, General Manager Valley Ry. Office Cleveland, Ohio.

Born February 14, 1835. Entered railway service March 1, 1852, as water boy on section of Cleveland, Columbus, Cincinnati & Indianapolis Ry; 1853 and 1854, section man, and 1854 to 1855, section foreman same railway; 1855 to 1880, station agent and live stock agent Lake Shore & Michigan Southern Ry; 1880 to 1884, general live stock agent same railway; August 15, 1884 to date, general manager Valley RR.

Reynolds, John William, Superintendent Western Division Philadelphia & Eric Division Pennsylvania RR. Office Eric, Penn.

Born Evansburg, Penn., July 3, 1836. Entered railway service on Philadelphia & Erie RR; January 25, 1853 to March 1854, chainman engineer corps, March 1854 to June 1856 rodnan, June 1856 to June 1859, assistant engineer, June 1859 to July 1860, principal assistant engineer, July 1860 to January 1865, freight and ticket agent, Erie, Penn., January 1865 to March 16, 1868, freight agent Erie, and March 16, 1868 to date, superintendent western division same road.

Reynolds, Joseph, President and General Manager Hot Springs RR. Office Chicago, Ill.

Born Sullivan Co., N. Y. Entered railway service 1875; from that time to date, president and general manager, as above. Was the builder, and is the principal owner, of the road named. Is proprietor "Diamond Jo" Line Mississippi River steamboats.

Reynolds, R. F., General Agent Louisville, New Orleans & Texas Ry. Office New Orleans, La.

Appointed November 1884; was formerly connected with the East Tennessee, Virginia & Georgia RR.

Reynolds, Stephen W., Treasurer and Clerk Mexican Central Ry Co., and Treasurer and Assistant Secretary California Southern RR Co. Office Boston, Mass.

Born Chatham, Mass., September 8, 1852. Entered railway service May 1878; to May 1879, private secretary to president Atchison, Topeka & Santa Fé RR Co; May 1879 to May 1880, assistant treasurer Pueblo & Arkansas Valley RR Co; May 1880 to August 1881, treasurer and secretary Atlantic & Pacific RR Co; February 1880 to date, clerk and treasurer Mexican Central Ry Co; May 3, 1831 to date, treasurer and assistant secretary California Southern RR Co.

Reynolds, William V., Receiver Lebanon Springs RR. Office Albany, N. Y.

Born Schaghticoke, N.Y., July 21, 1851. Entered railway service 1879; to April 1881, director and general agent Utica & Syracuse Air Line Ry, in charge right of way and location; paymaster Saratoga Lake Ry to October 1881, and

secretary to October 1882; April 1881 to June 1882, general agent in charge right of way, and April 1881 to May 1883, secretary Boston, Hoosac Tunnel & Western Ry; general manager same road June 3 to October 1, 1882; July 1, 1883 to date, receiver, as above.

Rhawn, William Henry, Vice-President St. Paul & Duluth RR Co. Office Philadelphia, Penn.

Born Philadelphia, September 12, 1832. Entered railway service December 22, 1875; to 1877, chairman committee bondholders Lake Superior & Mississippi RR; June 27, 1877 to dute, vice-president same company, reorganized as St. Paul & Duluth RR Co.

Rhett, W. H., General Agent South Carolina Ry and Central and Southwestern RRs of Georgia. Office New York City.

Rhinelander, F. W., President Milwaukee, Lake Shore & Western Ry Co. Office New York City.

Rhodes, Daniel Harker, Engineer Atchison, Topeka & Santa Fé RR. Office Topeka, Kan.

fice Topeka, Kan.

Born 1839, Sassex Co., N. J. Entered railway service 1869 as assistant engineer Toledo and Ann Arbor RR; to 1873, successively assistant engineer, road named, division engineer Port Wayne & Jackson RR, division engineer Petroit, Lansing & Northern RR, and locating and division engineer Detroit & Bay City RR; fall of 1873 to August 1876, engineer Chicago & Atlantic RR; August 1876 to May 1879, in charge of construction one division Bellaire & Southwestern RR, a part of which time principal engineer of that road; May 1879 to date, on Atchison, Topeka & Santa Fé RR, in following positions successively; in charge of construction of a branch in Kanasa, assistant engineer of track, bridges and buildings, road-master, resident engineer, superintendent western division, and engineer entire system.

Rhodes, G. W., Superintendent Motive Power Chicago, Burlington & Quincy RR. Office Aurora, Ill.

Rhodes, Thomas D., General Passenger Agent Cincinnati & Eastern Ry. Office Cincinnati, Ohio.

Born Greene Co., Penn., April 27, 1856. Entered railway service September 1877; to January 1879, chief clerk passenger department Cincinati Southern Ry; January 1879 to November 1, 1881, general superintendent's chief clerk and private secretary same road; November 1, 1881 to March 1, 1882, private secretary to receiver Marietta & Cincinnati RR; March 1, 1882 to September 30, 1883, paymaster Marietta & Cincinnati, atterward Cincinnati, Washington & Baltimore RR; October 1, 1883 to May 13, 1884, treasurer for receiver Cincinnati & Eastern Ry; May 13, 1884 to date, general passenger agent, as above.

Rhomberg, Alphonso L., Superin-Superintendent, Secretary and Tre Austin & Northwestern RR. Office Austin, Texas.

Born Dubuque, Ia., November 2, 1857. Entered railway service July 1882; to September 1882, clerk general office Austin & Northwestern RR; September 1882 to date, secretary and treasurer, and January 1, 1883 to date, superintendent is above. tendent as above.

Rhomberg, Joseph A., Receiver, President and General Manager Austin & Northwestern RR. Office Austin, Texas.

Born Dornbirn, Voralberg, Tyrol, Austria, January 12, 1833. Entered railway service 1869; January 12, 1833. Entered rafiway service 1869; between that time and 1877, vice-president and superintendent Dubuque & Minnesota, Chicago, Clinton & Dubuque, Chicago, Dubuque & Minnesota and Iowa Pacific I(Rs, and president Dubuque & Minnesota and Chicago, Clinton & Dubuque & Minnesota and Chicago, Clinton & Dubuque & Minnesota and Chicago, Clinton & Dubuque RR Cos; 1869 to 1873, president and general manager River RR Construction Company; 1870 to 1873, president and general manager Iowa & Minnesota RR Construction Co; 1870 to 1872, vice-president and superintendent Dubuque, Bellevue & Mississippi RR Co; 1871, superintendent Wisconsin Valley RR during construction; 1880 to date, president and general manager tion; 1880 to date, president and general manager, and July 11, 1883 to date receiver Austin & ger, and July 11, 13 Northwestern RR.

Riach, William Archibald, General Auditor Wilmington d Weldon, Wilmington, Columbia & Augusta, Northeastern and Cheraw & Darlington RR Cos. Office Wilmington, N. C.

Born Fochabers, Scotland, September 7, 1847. Entered railway service May 1871; to August 1874, clerk secretary's office Pullman's Palace Car Co, Chicago; August 1874 to September 1880, assistant superintendent same company, Atlanta, Ga.; September 1880 to February 1882, in charge passenger trains Western & Atlantic RR, Atlanta, Ga; February 1882 to date, general anditor as above.

Rice, Edward Curtis. Address St. Louis, Mo.

Louis, Mo.

Born Framingham, Mass., July 9, 1829. Entered rallway service 1847, as rodman survey for railroad Worcester to Winchendon; 1850 and 1851, chief assistant engineer Cocheco (N.H.) RR; 1851 and 1852, engineer on location Dubuque & Cedar Rapids RR; 1852 to 1854, chief assistant engineer Atlantic & Mississippi (Brough) RR; 1855 to 1857, engineer location and construction Hannibal & St. Joseph RR; 1858 to 1860, assistant chief engineer Des Moines Valley RR; 1861 to 1862, chief engineer survey St. Louis, Vandalia & Terre Haute RR; January to October 1864, chief engineer Hannibal & St. Joseph RR; October 1864 to April 1867, to 1870, chief engineer location and construction St. Louis, Vandalia & Terre Haute RR; 1869 to 1873, chief engineer location and construction St. Louis & Southeastern RR; 1872 and 1873, chief engineer location and construction St. Louis & Southeastern RR; 1872 and 1873, chief engineer location and construction St. Louis; 1879 to

1882, chief engineer construction Louisville, Evansville & St. Louis Ry. Not at present actively in railway service.

ce, Fletcher C., Superintendent Galesburg Division Chicago, Burling-Rice, ton & Quincy RR. Office Galesburg,

Born Palmyra, N. Y., January 10, 1844. Entered railway service Angust 1863; to date on Chicaco, Burlington & Quincy RR; successively telegraph operator, station agent, baggage man, express agent, train dispatcher, chief train dispatcher, chief operator and train master; from August 16, 1881 to date, superintendent, as above. above.

Rice, Frederick E., Assistant Superintendent Pullman's Palace Car Co. Office St. Paul, Minn.

Born Buffalo, N. Y. Entered railway service October 8, 1870; to January 1871, clerk purchasing agent's office Pullman's Palace Car Co; January 1871 to 1880, assistant cashier same company; January 1880 to June 1881, receiving cashier same company; June 1881 to October 1882, assistant to division superintendent, and from October 18-2 to date, assistant superintendent St. Paul district, same company.

Rice, F. G., Assistant to Superintendent Sacramento and Oregon Divisions Central Pacific RR. and California Pacific and Sacramento & Placerville Office Sacramento, Cal.

Rice, Justus B., Superintendent St. Cloud & Fergus Falls Division St. Paul, Minneapolis & Manitoba Ry. Office St. Paul, Minn.

Born Woodstock, Vt., 1833. Entered railway service April 1852; to July 1856, passenger conductor Michigan Central RR; July 1862 to April 1868, passenger conductor Minnesota & Pacific RR; April 1868 to 1880, assistant superintendent same road, reorganized as St. Paul & Pacific RR; 1880 to date division superintendent same road, reorganized as St. Paul & Pacific RR; 1880 to date division superintendent as above. 1880 to date, division superintendent as above.

Rice, Owen, General Freight and Ticket Agent Cincinnati, Wabash & Michigan Ry. Office Elkhart, Ind.

gan Ry. Office Edithart, Ind.

Born Lancaster Co., Penn., October 6, 1835.
Entered railway service June 1859; to 1862, assistant engineer preliminary surveys Blue Mountain RR; 1867 to 1868, assistant engineer Pittsburg, Ft. Wayne & Chicago Ry, on location Franklin branch and Youngstown extension; April 10, 1868 to June 1873, engineer southern division Grand Rapids & Indiana RR; June 14, 1873 to April 1881, general freight and ticket agent and April 1881 to date, general freight and ticket agent. and April 1881 to date, general freight and ticket agent.

Rich, W. W., Chief Engineer and Superintendent Minneapolis, Sault Ste Marie & Atlantic Ry. Office Turtle Lake, Wis.

Appointed 1884; was formerly chief engineer

location and construction Wisconsin Central RR, and has been connected with construction Builder Boston & Maine RR. Office and operation of various other railways.

Richards, Arthur M., Division Super-intendent Chicago & Alton RR. Office Bloomington, Ill.

Office Bloomington, 10.

Born Chester, England, February 14, 1838.
Entered railway service 1852; 1852 and 1853, messenger boy, junior clerk, etc., Shrewsbury & Chester Ry, England; 1857 to 1859 on Buffalo & Lake Huron Ry as freight clerk at Paris, Ontario; 1859 to 1865, local agent at Clinton, Ontario, same road; October 1865 to date, on Chicago & Alton RR; to January 1, 1867, clerk local freight office East St. Louis, January 1867 to September 1868, local cashier same place, September 1868 to 1870, local agent same place, 1870 to 1872, general agent, and July 1872 to date, superintendent, as above. 1872 to date, superintendent, as above.

Richards, Edward J., Assistant General Passenger Agent New York Central & Hudson River RR. Office New York City.

Born February 8, 1843, Liverpool, Eng. Entered railway service August 1, 1855; to October 1865, office boy, clerk, etc., general ticket office Hudson River RR; October 1865 to March 1873, chief clerk same office; March 1873 to March 1880, chief clerk general passenger agent's office New York Central & Hudson River RR; March 1880 to date assistant general passenger March 1880 to date, assistant general passenger agent same road.

Richards, George, Master Mechanic Boston & Providence RR. Office Roxbury, Mass.

Born Dedham, Mass, October 29, 1827. tered railway service September 1848; to March 19, 1849, fireman Norfolk County RR; March 19, 1849 to date, on Boston & Providence RR; 2 months machinist, 3 months fireman, 5 years locomotive engineer, 5 years foreman machines shops, 4½ years clerk and telegraph operator, 6½ years foreman shops, and October 1870 to date, master mechanic.

Richards, George H., President St. Joseph Valley RR Co. Office Buchanan, Mich.

Richards, Louis Harry, President Potomac, Fredericksburg & Piedmont RR Co. Office Fredericksburg, Va.

Born Philadelphia, Pa., April 7, 1831. Entered railway service May 10, 1878; from that time to date, president, as above.

Richards, William Thomas, Treasurer and Paymaster Georgia RR Co. Office Augusia, Ga.

Born Augusta, Ga., July 27, 1825. Entered railway service September 1861: to 1862, clerk to superintendent Georgia Railroad and Banking Cos uper May 1879, collector freight bills same Co; May 1879 to date, treasurer and paymaster.

Lawrence, Mass.

Born Andover, Mass., 1830. Entered railway service March 1848: to 1851 mechanic in car shops of Boston & Maine RR; 1851 to 1852, foreman of carshops Concord & Claremont, and Contoocook Valley RR-; 1852 to 1866, foreman car shops Boston & Maine RR; 1866 to date, master cars bridge converse. car builder, same road.

Richardson, Edwin, Master Mechanic Shenango & Allegheny RR. Office Greenville, Penn.

Born Stoddard, N. H., June 17, 1835. Entered railway service November 1854; to 1858, fireman, and 1858 to 1862, locomotive engineer New York Central RR; 1862 to 1869, locomotive engineer Atlantic & Great Western Ry; 1869 to 1874, locomotive engineer Missouri, Kansas & Texas RR; 1874 to 1876, locomotive engineer Shenango & Allegheny RR; 1876 to date, master mechanic, same road mechanic, same road

Richmond, Frank Leroy, Assistant Superintendent Montana Division Northern Pacific RR. Office Livingston, Montana.

Born September 7, 1852, Woodstock, Vermont. Entered railway service January 1, 1872, to June 1, 1872, tokk for resident engineer Kansas Pacific RR, Lawrence, Kan.; June 1, 1872 to sas Pacific RR, Lawrence, Kan.; June 1, 1872 to April 1, 1873, clerk and telegraph operator Kansas Pacific RR, Hays City, Kan.; April 1, 1873 to December 31, 1879, clerk division superintendent's office same railway, Lawrence, Kan., and Kansas City, Mo.; January 1, 1880 to June, 18, 1881, clerk superintendent's office Denver & Rio Grande Ry, Denver and Pueblo, Col.; June 16, 1881 to June 13, 1882, auditor and general passenger agent Cincinnati, Ohio; June 19, 1882 to July 31, 1883, clerk superintendent's office, Yellowstone division Northern Pacific RR, Glendive, Montana; August Northern Pacific RR, Glendive, Montana; August 1, 1883 to date, assistant superintendent, as above, including National Park and Wickes branches.

Ricker, Robert E., General Superin-tendent Denver & Rio Grande Ry. Office Denver, Col.

Born March 27, 1828, Portland, Me. Entered railway service May 1844; to June 26, 1846, assistant engineer Atlantic & St. Lawrence (now Grand Trunk) RR, on explorations and surveys; June 26, 1846 to March 24, 1847, engineer surveys location and construction Essex RR from Salem to Lawrence, Mass.; March 24, 1847 to April 1849, in charge surveys and location Portsmouth & Concord RR; April 1849 to August 1849, in charge surveys, location and construction Great Falls, & Conway and Great Falls & South Berwick RRs: Angust 1849 to March 1850, assistant chief engineer Kennebec & Portland RR, and also in engineer Kennebec & Portland RR, and also in charge location and construction of extension from Yarmouth to Portland and Cape Elizabeth Junction; March 1850 to November 1, 1850, assist-ant chief engineer Portsmonth & Concord RR; November 1, 1850 to July 1853, principal engineer Bochester & Syracuse RR (now part of New York Central line): in fall of 1853 located present White Mountain carriage road, and was subse-quently in charge of its construction; 1854 and 1855, on surveys and location Calais & Barring

RR, and in charge surveys and location Utica & Binghamton RR; April 1856 to June 1, 1858, chief engineer and construction agent Detroit, Monroe engineer and construction agent Detroit, Monroe & Toledo RR and division superintendent; June 1, 1858 to September 21, 1861, superintendent and engineer New Albany & Salem (now Louisville, New Albany & Chicago) RR; September 21, 1861 to July 1, 1866, superintendent and engineer Terre Haute & Indianapolis RR; during the war to July 1, 1866, superintendent and engineer Terre Haute & Indianapolis RR; during the war was also superintendent military transportation for the State of Indiana; July 1, 1866 to October 15, 1867, superintendent motive power and machinery Pennsylvania RR; October 15, 1867 to October 21, 1876, superintendent and engineer Central RR of New Jersey; October 1876 to March 1878, engaged in railway supply business New York City; March 1878 to January 1, 1880, general manager New York Elevated RR; Jannary 1, 1880 to March 1, 1844, general manager Gilbert & Bush Car Works, Troy, New York; March 1, 1884 to date, general superintendent Denver & Rio Grande Ry. In addition to above service was employed on original survey of Kennebec & Portland RR fall and winter of 1843, and during winter of 1852 on surveys and location proposed Air Line Railway from Syracuse to Utica, and on surveys and location Syracuse and Construction of several other works of minor importance. of minor importance.

### Riddle, Hugh, Member Western Trunk Line Committee of Arbitration. Office Chicago, Ill.

Entered railway service on Erie Ry about 1846, in engineering department on construction, 1840, in engineering deepartment on construction, remaining until the road was completed. In 1851 became resident engineer of the Silver Creek & State Line Division, Buffalo & State Line RR, now a part of Lake Shore & Michigan Sonthern RR, where he remained until that road was completed to Pennsylvania State Line. In 1852 engineering the state Line. pleted to Pennsylvania State Line. In 1852 en-tered engineering department Canandaigna & Niagara Falls RR; returned to Eric Ry in 1853 as-assistant engineer, and was made division super-intendent in 1855, and general superintendent in 1865, which position he afterward resigned and entered service of the Chicago, Rock Island & entered service of the Chicago, Rock Island & Pacific RR in 1869, serving successively as super-intendent, vice-president and president, where he continued until June 1883, when he resigned, and was shortly after chosen a member of above-named committee; is still a director in the Chi-cago, Rock Island & Pacific Ry Co.

# Ridgway, John B., Superintendent Southern Maryland RR. Office Brandywine, Md.

Born November 8, 1836, Gloucester county, N. J. Entered railway service 1861: to 1862, brakeman West Jersey RR; 1862 to 1864, brakeman and conductor United States Military RRs, in Va.; 1865, conductor Orange & Alexandria (now Midland RR of Va.); 1866, conductor Loudon & Hampshire (now Washington, Ohio & Western RR); 1869 to 1872, conductor Alexandria, Wa-hington & Georgetown RR; 1873 to 1883, conductor and depot master Baltimore & Potomac RR; July 12, 1883 to April 17, 1884, assistant superintendent Southern Maryland RR, and April 17, 1884 to date, superintendent. Born November 8, 1836, Gloucester county,

intendent Fourth Division Denver & Rio Grande Ry. Office Salida, Col.

Born September 13, 1834, Warren County, New Jersey. Entered railway service spring of 1851; to summer of 1856, teamster Delaware, Lackawanna & Western Ry; summer of 1856 to Lackawanna & Western Ry; summer of 1856 to winter of same year, foreman of gang laying track and putting in sidings, same Ry; winter of 1856 to December 31, 1862, foreman section gang same Ry; January 1, 1863 until close of war, foreman company C second division construction corps U. S. Military Rys; from close of war to December 1865, supervisor second division same service; March 1, 1866 to October 1866, laying second track Dalayare, Lackawanna, Western service; March 1, 1866 to October 1866, laying second track Delaware, Lackawanna & Western Ry; October 1866 to April 1875, road-master eastern division Union Pacific Ry, in charge track, bridges and buildings; April 1875 to January 1878, general road-master Union Pacific Ry; January 1, 1878 to January 1881, general road-master Missouri, Kansas & Texas Ry; January 15, 1881 to October 1881, general road-master Denver & Rio Grande Ry; October 1881 to February 18, 1883, superintendent San Juan division same Ry; February 18, 1883 to date, superintendent fourth division.

#### Riebenack, ebenack, Maximilian, Assistant Comptroller and Auditor Passenger Receipts Pennsylvania RR. Philadelphia, Penn.

Born Germany, October 12, 1844. Entered railway service October 19, 1863; to date, on Pennsylvania RR; October 19, 1863 to 1866, clerk to military agent Altoona, 1866 to June 1, 1869, corresponding clerk and cashier for general passenger and ticket agent, June 1869 to April 1, 1872, chief clerk foreign tickets, April 1, 1870, assistant anditor passenger receipts, April 1, 1880 to date, anditor passenger receipts. April 1, 1880 to date, auditor passenger receipts, and October 12, 1881 to date, assistant comptroller.

#### Rieman, Alexander, Vice-President Western Maryland RR Co. Office Baltimore, Md.

Born Baltimore, Md., July 1814. Entered railway service 1845; to 1846, director Baltimore & Susquebanna RR Co, now Northern Central RR Co; November 1871 to date, director Western Maryland RR Co; December 1873 to January 24, 1874, president, and January 1874 to date, vice-president, same Co, and director Baltimore & Cumberland Valley RR Co since 1881.

Ripley, D., General Freight Agent Houston & Texas Central Ry. Office Houston, Texas.

## General Ripley, Edward Payson, Freight Agent Chicago, Burlington & Quincy RR. Office Chicago, 111.

Born Dorchester, Mass., October 30, 1845. Entered railway service 1868; to October 1, 1870, contracting agent Star Union Line, Boston; October 1870 to 1872, clerk to general eastern agent and April 17, 1884 to date, superintendent.

Ridgeway, Robert M., Division Super
Ridgeway, Robert M., Divi Ripley, Joseph T., Commissioner "Burlington-Wabash Pool." Office St. Louis, Mo.

Born Dorchester, Mass., February 22, 1848, Entered railway service 1877; to 1879, clerk division freight office Chicago, Burlington & Quincy RR, Quincy, Ill.; 1879 to 1883, commercial agent same road, Rock Island, Ill.; November 1883 to September 1, 1884, assistant general freight agent Wabash, St. Louis & Pacific Ry; September 1, 1884 to date, commissioner, as above.

## Ripley, Walter D. Address Ashuelot, N. H.

Born Hinsdale, N. H., July 1, 1847. Entered railway service November 1, 1870; to May 13, 1880, on New Orleans & Mobile RR; to May 17, 1871, freight clerk New Orleans, May 1871 to February 1, 1872, clerk general freight office, February 1872 to March 1, 1875, chief freight accountant, and March 1875 to May 13, 1880, general freight agent; August 22, 1881 to 1884, general freight and passenger agent, Sonora Ry. Not now in active railway service.

Risley, Charles W., Auditor and General Passenger and Freight Agent Cleveland, Delphos & St. Louis RR. Office Delphos, Ohio.

Born Delphos, Ohio, Angust 13, 1851. Entered railway service September 8, 1881; to February 1882, auditor and assistant secretary Cleveland, Delphos & St. Louis RR Co, and February 1882 to date, auditor and general passenger and freight agent.

Ristine, George W., Traffic Manager Atlantic & Pacific RR and Atlantic & Pacific Fast Freight Line. Office Albuquerque, N. M.

Born Philadelphia, Penn., March 3, 1846. Entered railway service June 1865; to April 1881, with Empire Transportation Co; to 1867, clerk freight office, Erie, Pa., 1867 to April 1868, cashier same office, same place, April 1, 1868 to April 1, 1869, agent same place, April 1, 1868 to April 1, 1877, western superintendent, Cleveland, February 1, 1877 to May 1879, general freight agent, and May 1879 to April 1881, manager; April 1, to December 18, 1884, assistant to president Denver & Rio Grande Ry Co, Colorado Coal & Iron Co, and Mexican National Ry Co; December 19, 1881 to November 15, 1882, assistant general manager Denver & Rio Grande Ry; January 1 to October 3, 1883, general manager Texas & St. Louis Ry; November, 1883 to December 31, 1884, commissioner Trans-Continental Association, composed of the following railroads; Central Pacific, Union Pacific, Northern Pacific, Southern Pacific, Atchison, Topeka & Santa Fé, Galveston, Harrisburg & San Antonio, Burlington & Missouri River, Texas & Pacific, Atlantic & Pacific, Denver & Rio Grande, Denver and Rio Grande Western and Oregon Ry & Navigation Co; from November 1, 1884 to December 31, 1884, in dual capacity of commissioner Trans-Continental Association and traffic manager Atlantic & Pacific Rys; November 1, 1884 to date, traffic manager, as first above.

Commissioner Ritchey, W. L., Auditor Cumberland Pool." Office Valley RR Co. Office Chambersburg, Penn.

Born Baltimore, Md., September 2, 1855, Entered railway service November 1873; to date on Cumberland Valley RR; to 1875 clerk Mercersburg station, August 1875 to April 1876, clerk auditor's office, April 1876 to August 1882, clerk general freight office, August 1882 to January 29, 1884, chief clerk auditor's office, and January 29, 1881 to date, auditor.

- Ritchie, S. J., President Central Ontario Ry Co. Office Akron, Ohio.
- Riter, W. W., Vice-President and Superintendent Utah & Nevada Ry and Superintendent Salt Lake and Western Division Union Pacific Ry. Office Salt Lake City.
- Rives, A. L., Vice-President and General Manager Charlotte, Columbia & Augusta RR, and Second Vice-President and General Manager Virginia Midland Ry and Richmond & Danville and Columbia & Greenville RRs. Office Richmond, Va.

Previous to 1865 was colonel of engineers and chief of engineering bureau, Confederate army; was subsequently engineer Alleghamy Division, Chesapeake & Ohio RR and of North & South Alabama RR; was appointed general manager Mobile & Ohio RR in 1873, and attorney and agent in 1877; a little later was made vice-president and general manager same road; March 1883, appointed vice-president Richmond & Danville and Virginia Midland System, and October 29, 1883, was made general manager also. Resigned presidency Richmond & Danville RR Co May 1, 1884, having held the position 18 years.

Roach, Milton Courtright, Southern Passenger Agent Michigan Central RR, and Western Passenger Agent Canadian Pacific Ry. Office Toledo, Ohio.

Born Erie, Pa., September 20, 1852. Entered railway service August 1872; from that time to February 1, 1883, on Canada Southern Ry; 1 year clerk purchasing department, 9 months bill clerk freight office St. Thomas, 3} years chief clerk ticket accounts auditor's office, St. Thomas, 14 years passenger agent and city ticket agent, Detroit, and October 1878 to February 1, 1883, successively passenger agent for Michigan, western passenger agent and general northern and southern passenger agent; February 1, 1883 to April 1, 1884, northern passenger agent Michigan Central RR; September 1, 1881 to date, western passenger agent Credit Valley, now Canadian Pacific Ry, and April 1, 1884 to date, southern passenger agent Michigan Central RR, as above.

Roberts, Charles, Master Car Builder Cleveland, Mount Vernon & Delaware RR. Office Mt. Vernon, Ohio.

Born October 14, 1847, Cornwall, Eng. Entered railway service January 1870; to April 1870,

carpenter Galveston, Houston & Henderson RR; January 18:9 to March 1881, carpenter Memphis, Paducah & Northern RR; March 1881 to February 1882 pattern maker same road: February 1882 to date, master car bnilder, as above.

Roberts, Edward M., Master Mechanic and Master Car Builder Ashland Coal and Iron Ry. Office Ashland, Ky.

Born Wales, Eng., October 16, 1848. Entered railway service 1865; to 1868, fireman, and 1868 to 1872, engineer and workman in machine shop Lexington & Big Sandy RR, eastern division; 1872 to April 1881, engineer Little Miami division Pittsburg, Cinciunati & St. Louis Ry; April 1881 to date, master mechanic and master car builder, as above.

Roberts, George Brooke, President Pennsylvania RR Co, etc. Office Philadelphia, Penn.

Born Montgomery Co., Penn. Entered railway service March 5, 1851; to May 1852, rodman mountain surveys location Pennsylvania RR; May 1852 to spring of 1853, assistant engineer location Sambury & Erie Ry; spring of 1853 to fall of 1854, principal assistant engineer location North Pennsylvania RR; fall of 1854 to spring of 1857, principal assistant engineer construction North Pennsylvania assistant engineer description of 1857, principal assistant engineer construction Northwestern Pennsylvania RR; spring of 1857, chief engineer Allentown RR of Pennsylvania; 1857 to 1862, chief engineer Mahanoy & Broad Monutain RR, Lorbery Greek RR, Cape May RR, and one or two other minor roads; May 28, 1862 to 1869, assistant to president Pennsylvania RR Co; May 3, 1869 to March 26, 1873, 4th vice-president, March 26, 1873 to June 3, 1874, 2nd vice-president, and June 1, 1880 to date, president Pennsylvania RR Co; has served as chief engineer of a number of railways, and is also at present president of several corporations not herein enumerated.

Roberts, H. L., Superintendent Anniston & Atlantic RR. Office Anniston, Ga.

Roberts, Thomas A., Superintendent Middle Division Philadelphia & Erie RR Division Pennsylvania RR. Office Renovo, Penn.

Born Philadelphia, June 20, 1841. Entered ralway service February 1864; to January 1, 1866, rodman construction Pittsburg division Panhandle RR; January 1, 1866 to Angust 1, 1867, assistant engineer maintenance of way, middle division Philadelphia & Erie RR; August 1, 1867 to April 1869, assistant engineer construction Lewisburg Centre & Sprace Creek RR; April 1869 to April 1874, assistant engineer in construction department Philadelphia & Erie division, and August 1, 1874 to January 1, 1875, Supervisor No. 3 main line Pennsylvania RR; January 1, 1875 to April 15, 1880, assistant engineer Philadelphia division, April 15, 1880 to August 1, 1883, superintendent Bedford division, and December 23, 1882 to August 1883, acting superintendent Philadelphia division; August 1, 1883 to date, superintendent, as first above.

Roberts, Thomas H., Mechanical Superintendent Chicago & Grand Trunk and Detroit, Grand Haven & Milwaukee Rys. Office Port Huron, Mich.

Born County Meath, Ireland, October 1843. Entered railway service January 1860; to 1867, on London, Chatham & Dover Ry, England; successively premium apprentice, assistant engineer steamer "Samphire:" foreman Blackfriars bridge station and locomotive foreman, Dover; 1867 to 1868, inspector western division Grand Trunk Ry: 1868 to 1880, assistant mechanical superintendent same road; 1880 and 1881, same position central and castern divisions; November 1881 to date, mechanical superintendent Chicago & Grand Trunk Ry: September 1883 to date, mechanical superintendent Dicago & Milwankee Ry.

Robinson, Albert Alonzo, General Manager and Chief Engineer Atchison, Topcka & Santa Fé RR. Office Topcka, Kan.

Topeka, Man.

Born South Reading, Vt., October 21, 1844.
Entered railway service May 27, 1869, as axeman in engineering corps; then successively chainman, level-man, transit man, office engineer, locating engineer and assistant engineer 8t. Joseph & Denwer City RR, to April 1, 1871; from April 1871 to April 1, 1873, a-sistant engineer in charge location and construction Atchison, Topeka & Santa F6 RR: April 1, 1873 to date, chief engineer. June 1, 1883 to September 1, 1883, assistant general superintendent, September 1, 1884 to March 1, 1884, general superintendent, and March 1, 1884 to date, general manager same road.

Robinson, Charles J., Auditor Southern Pacific RR Co (Northern Division) and Park & Ocean and Potrero & Bay View RR Cos, and Market Street Cable Ry Co. Office San Francisco, Cal.

Born Aurora, Kane Co., Ill., December 14, 1845. Entered railway service June 1876; to September 1882, on Central Pacific RR; successively clerk in shops, Sacramento, bookkeeper general office, same place, and assistant paymaster; September 1882 to date, auditor northern division Southern Pacific RR Co, and October 1883 to date, auditor Park & Ocean and Potrero & Bay View RR Cos, and Market Street Cable Ry Co.

Robinson, D., Jr., Receiver Toledo & Indianapolis Ry. Office Toledo, Ohio.

Robinson, Daniel, President Troy & Boston RR Co. Office Troy, N. Y.

Robinson, Daniel B., General Manager Mexican Central RR. Office City of Mexico, Mexico.

Born 1847, St. Albans, Vt. Entered railway service 1866; to 1869, freight clerk Central Vermont RR, St. Albans, Vt.; 1869 to November 1870, chief clerk mechanical department Central Pacific RR, Sacramento, Cal.; 1870 to 1880, seccessively master of transportation, assistant



GEORGE B. ROBERTS,
PRESIDENT PENNSYLVANIA R. R. CO.



Robinson, G. A., Manager Albert Ry. Office Hillsboro, Md.

Robinson, John G., Secretary and Treasurer Pittsburg & Lake Erie and Pittsburg, McKeesport & You-ghiogheny RR Cos. Office Pittsburg,

Born Wheeling, Va., February 1841. Entered railway service February 1872; to September 1878, clerk auditor's office Oil Creek & Alleper 18.8, cierk andror's office on trees & Alegheny River Ry; September to October 15, 1878, chief clerk same Co; October 15, 1878 to date, secretary and treasurer Pittsburg & Lake Erie RR Co; August 3, 1881 to date, secretary and treasurer Pittsburg, McKeesport & Youghiogheny RR Co; was clerk to president and treasurer Pacific & Atlantic Telegraph Co 7 years previous to entering railway service. previous to entering railway service.

Robinson, John M., President Seaboard & Roanoke, Raleigh & Gaston, Raleigh & Augusta Air Line, and Carolina Central RR Cos. President Baltimore Steam Packet Co, and Albemarle Steam Navigation Co, and Vice-President Old Dominion Steam-Office Baltimore, Md.

Born October 22, 1835, Philadelphia, Penn. Born October 22, 1835, Philadelphia, Penn. Entered railway service January 1860 as supermitendent Scaboard & Roanoke RR; 1867 to date, president and superintendent same road; 1869 to date, president Baltimore Steam Packet Co; 1870 to date, president Albemarle Steam Navigation Co; 1876 to date, president Raleigh & Gaston RR Co and Raleigh & Augusta Air Line RR Co; 1881 to date, president Carolina Central RR Co and vice-president Old Dominion Steamship Co.

Robinson, Joseph, Treasurer and Assistant Superintendent Scioto Valley Office Columbus, Ohio.

Robinson, William, Michigan and Southwestern Passenger Agent Grand Trunk Ry. Office Detroit, Mich.

Born Pomeroy, Ireland, July 31, 1852. Entered railway service June 1, 1865; to 1882, on Great Western Ry; 3 years laborer wood and gravel train, 3 years telegraph service, 2 years freight clerk, 1 year ticket clerk, 1 year agent and freight cashier, 1 year relieving agent, 4 years ticket agent, 2 years passenger agent, and June 1882 to date, passenger agent Grand Trunk Ry, as above. Ry, as above.

Robinson, W. J., General Freight and Passenger Agent Ohio River RR. Office Parkersburg, W. Va.

Born Lynn, Mass., December 29, 1830. Entered railway service March 1, 1853; to 1854, clerk Toledo, Norwalk & Cleveland RR, Toledo; 1854 to 1855, clerk Chicago & Aurora extension; 1855 to 1856, clerk Chicago & Rock Island RR, Rock Island; 1856 to 1858, clerk Mississippl & Missouri RR, Davenport and Wilton, la.; March 1859 to 1861, chief clerk, and 1861 to 1865, general Missouri RR, Davenport and Wilton, Ia.; March 1859 to 1861, chief clerk, and 1861 to 1865, general freight agent Hannibal & St Joseph RR; September 1865 to March 1, 1872, general eastern agent, Toledo, Wabash & Western RR; May 1, 1872 to 1874, general freight agent, and 1874 to December 1, 1880, traffic manager Missouri, Kansas & Texas RR; June 1881 to March 1, 1883, general eastern agent St. Louis & San Francisco Ry. March 1, 1883, to Sentember 1, 1884, traffic Ry; March 1, 1883 to September 1, 1884, traffic manager New York West Shore & Buffalo Ry; March 1, 1883 to March 1884, traffic manager New York, Ontario & Western Ity. Not at present in active railway service.

Roby, Thomas W., Auditor Florida Railway & Navigation Co. Office Jacksonville, Fla.

Born Quincy, Fla., December 20, 1851. Entered railway service June 12, 1878; to April 5, 1880, bookkeeper Florida Central RR; April 5, 1880 to March 20, 1882, secretary and treasurer same Co; March 20, 1882 to September 1, 1882, treasurer Florida Central & Western RR Co; September 1, 1882 to January 26, 1884, eashier and auditor same Co; January 26, 1884 to March 1, 1884, anditor Florida Transit & Peninsular RR, Co; March 1, 1884 to date, auditor cousolidated lines known as Florida Railway & Navigation Co.

Rocer, C. H., General Manager Columbus & Eastern RR. Office Columbus, Ohio.

Roche, David H., General Freight Agent Ohio Southern RR, and General Agent Indianapolis, Bloomington & Western Ry. Office Springfield, Ohio.

Western Ry. Office Springfield, Ohio.
Born July 11, 1849, Washington Co., Penn.
Entered railway service December 1, 1871; to
Jannary 17, 1875, check clerk local treight department Indianapolis, Bloomington & Western
Ry, Urbana, Ill.; January 17, 1875 to December
1, 1876, chief clerk local freight department same
railway, Indianola, Ind.; December 1876 to Jannary 1, 1880, freight and ticket clerk same Ry,
Pekin, Ill.: January 1, 1880 to June 1, 1880, local
agent Peoria & Springfield RR, Pekin, Ill.: June
1, 1880 to November 8, 1882, freight and ticket
agent Indianapolis, Bloomington & Western Ry,
same place; November 8, 1882 to April, 1884,
agent same Ry, Springfield, O.; April 1, 1884 to
date, general freight agent Ohio Southern RR,
and general agent Indianapolis, Bloomington &
Western Ry. Western Ry.

Rock, Lewis B., Superintendent North-ern Division Chicago, Milwaukee & St. Paul Ry. Office Milwaukee, Wis.

Born Drummondsville, Canada, August 13, 1825. Entered railway service July 20, 1854; to 1856, train baggageman Milwaukee & Prairie du

Chien RR; 1856 to 1865, passenger conductor, and November 1865 to November 1867, assistant superintendent same road; November 1867 to date, superintendent, as above.

Rockwell, Charles, General Freight Agent New York, New Haven & Hartford RR. Address New Haven, Conn.

Born December 10, 1820, Ridgefield, Conn. Entered railway service December 28, 1848; to November 1, 1849, ticket agent New York City, November 1, 1849 to Angust 1, 1874, freight agent New York City, and Angust 1, 1874 to date, general freight agent, as above; entire railway service on New York, New Haven & Hartford, and its predecessor, New York & New Haven RRs.

Rockwell, Charles H., Auditor Cincinnati, Hamilton & Dayton RR Co. Office Cincinnati, Ohio.

Office Cincinnati, Ohio.

Born Terre Haute, Ind., January 14, 1852.
Entered railway service Angust 25, 1869; to November 1, 1869, assistant yard clerk Cleveland, Columbus, Cincinnati & Indianapolis Ry, Indianapolis; November 1869 to April 1, 1870, paymaster's clerk on construction Indianapolis & St. Louis RR; April 1, 1870 to June 15, 1875, on Indianapolis & St. Louis RR; 1 year clerk treasurer's office, 1 year clerk auditor's office, 12 years chief clerk freight accounts, and 2 years assistant auditor; June 15, 1875 to June 30, 1881, on Indianapolis, Peru & Chicago Ry; 6 years auditor, November 1, 1878 to June 30, 1881, car accountant, and November 1, 1879 to June 30, 1881, general passenger and ticket agent: July 1, 1881 to April 1, 1884, general manager Chatteroi Ry; April 1, 1884 to date, auditor, as above.

Rogers, Charles Warrington, First Vice-President and General Manager St. Louis & San Francisco Ry. Office St. Louis, Mo.

Born October 7, 1834, Exeter, N. H. Entered railway service January 1871; to October 1872, wood agent Atlantic & Pacific RR; October 1872 to May 1874, Inel and claim agent same road and leased lines; May 1874 to March 1876, purehasing agent, and March 1876 to May 1879, general superintendent same road and leased lines; May 1879 to date, general manager St. Louis & San Francisco Ry; March 9, 1881 to date, 2d vice-president, and March 1883 to date, 1st vice-president, as above.

Rogers, Charles W. Address South Norwalk, Conn.

Norveake, Conn.

Born Plainfield, N. Y., July 4, 1818. Entered railway service June 1, 1851; to May 1, 1852, station master Watertown & Rome RR. Adams, N. Y.: May 1, 1852 to 1854, station master same road, Cape Vincent, N. Y.: 1856 to 1864 general freight agent Northern Ry of Canada; 1864 to 1874 manager steamboat line Chicago and Milwankee to Lake Superior: March 1879 to December 1882, station master Danbury & Norwalk RR, Norwalk Ct; December 1, 1882 to January 1, 1884, general freight agent same road, South Norwalk, Ct. Not at present in active railway service.

Rogers, D. M., General Manager Etowah & Dentons RR. Office Etowah, Ga.

Rogers, E. P., General Freight and Passenger Agent Oregon & California RR. Office Portland, Oregon.

Rogers, John J., General Freight Agent Missouri, Pacific and St. Louis, Iron-Mountain & Southern Rys, for territory north of Dennison and Texarkana Office St. Louis, Mo.

Rana Office St. Louis, Mo.

Born Hinds Co., Mississippi, March 2, 1847.

Entered railway service 1863: to May 1867, messenger and clerk local freight office Cleveland, Columbus & Cincinnati and Lake Shere RRs, Cleveland; 1870 to October 1872, clerk general freight office New Orleans, Jackson & Great Northern RR; October 1872 to January 1875, claim clerk general freight office Baltimore & Ohio RR; January 1875 to April 1880, claim clerk general freight office St. Louis, Iron Monntain & Southern Ry; April to December 31, 1880, central freight agent same road, Cincinnati; December 1880 to May 1, 1883, assistant general freight agent same road; May 1, 1883 to date, general freight agent, as above.

Rogers, William, General Superintendent Central and Southwestern Rys of Georgia, and Savannah, Griffin & North Alabama RR. Office Savannah, Ga.

Rokusek, Albert, Assistant General Freight and Passenger Agent Connoton Valley Ry. Office Cleveland, Ohio.

Born April 18, 1859, Woduan, Bohemia, Austria. Entered railway service July 1, 1881; to September 15, 1882, stenographer to superintendent Valley Ry, Cleveland, Ohio; September 19, 1882 to March 1, 1884, private secretary to general manager and chief clerk freight and passenger departments, same railway: March 1, 1884 to date, assistant general freight and passenger agent.

Roney, William Seymour, Auditor Terre Haute & Indianapolis RR Co. Office Terre Haute, Ind.

Born Carlisle, Cumberland Co., Penn., Jannary 11, 1844. Entered railway service 1863; to March 1873, clerk general passenger department Cumberland Valley RR: March 1873 to date, on Terre Haute & Indianapolis RR: to May 1875, clerk local freight office, Terre Haute, Ind., May 1875 to September 1876, clerk auditor's office, September 1876 to January 1879, chief freight clerk same office, January to March. 1879, general bockkeeper, and March 1879 to date, auditor.

Roorbach, O. A., Superintendent Northern RR of New Jersey. Office Jersey City, N. J.

Roosevelt, James, President Louisville, New Albany & Chicago Ry Co. Office New York City. Root, N. D., Assistant Superintendent Minnesota Division Northern Pacific RR. Office Brainerd, Minn.

Root, Russell Cady, President Bennington & Glastenbury RR Co. Office Bennington, Vt.

Born Old Chatham, N. Y. Entered railway service 1854 as secretary Lebanon Springs RR Co; subsequently elected president, as above; also president Harlem Extension RR Co, South.

Rose, John Edwin, Master of Transportation Cincinnati, Washington & Baltimore RR. Office Cincinnati, Ohio.

Born Boston, Mass., November 29, 1852. Entered railway service May 1865; to date on Marietta & Cincinnati, afterward Cincinnati, Washington & Baltimore RR; to 1866 messenger and junior clerk general offices, 1866 to 1869, operator various stations, and subsequently for a time assistant train dispatcher, 1872 to 1879, secretary to master of transportation, and assistant master of trains 6 months in 1879, and April 1880 to date, master transportation.

Rose, John M., General Freight and Passenger Agent and Secretary Cape Fear & Yadkin Valley Ry. Office Fayetteville, N. C.

Born September 17, 1815. Entered railway service March 1859, as secretary and treasurer Western RR Co, now Cape Fear & Yndkin Valley Ry Co, serving in these capacities, or as secretary and auditor to the present time, with exception of 15 months in 1869–70; was also secretary and treasurer Fayetteville & Northern Plank RR Co, from 1853 to 1865; from 1870 to 1881, also secretary and treasurer Fayetteville & Florence RR Co; was an officer of the Cape Fear Navigation Co from 1870 to 1882.

Ross, Charles Nelson, Vice-President Southern Central RR Co. Office Auburn, N. Y.

Born Port Byron, N. Y., December 25, 1841. Entered railway service January 1874; to 1879, director Southern Central RR Co; September 1879 to date, vice-president same Co.

Ross, G. H., Second Assistant General Freight Agent Chicago, Burlington & Quincy RR. Office Chicage, 111.

Ross, James, Chief Engineer and Manager of Construction North American Construction Co, building Canadian Pacific Ry. Office Winnipeg, Manitoba.

Born Scotland. Spent five years on railways and public works in Scotland and England; chief engineer of the Ulster & Delaware Ry, N. Y.; was several years chief engineer and general manager of the Victoria Rv, superintendent of construction and general manager Credit Valley Ry, consulting engineer for the Ontario & Quebec Ry, and since March 1882 manager of construc-

tion of the Canadian Pacific Ry; has filled several positions in connection with railways in addition to those here named.

Ross, John J., Superintendent Erie & Huron Ry. Office Chatham, Ont.

Huron Ry. Office Chatham, Ont.

Born April 1843, Toronto, Ont. Entered railway service 1857; to 1860, telegraph operator in superintendent's office Northern Ry of Canada, Toronto; 1860 to 1863, station agent same Ry, Angus, Canada; 1863 to January 1865, ticket clerk and operator same Ry, Collingwood, Can.; January 1865 to May 1865 acting agent, same road, Barrie, Can.; March 1867, agent same road, Barrie, Can.; March 1867 to June 1871, agent through freight and shipping department same Ry, Toronto; July 1871 to February 1872, agent Toronto & Nipissing RR, Toronto; March 1874 to February 1882 secretary and superintendent Whitby, Port Perry & Lindsay Ry; February 1882 to October 1883, assistant superintendent Midland Ry of Canada; February 1884 to date, superintendent Eric & Huron Ry.

Rossiter, Edward V. W., Treasurer New York Central & Hudson River RR Co. Office New York City.

Born St. Louis, Mo., July 13, 1844. Entered railway service September 1859 as president's clerk Hudson River RR Co.; 1860 to 1867, clerk in treasurer's office same Co.; 1867 to 1877, cashier New York & Harlem RR: May 1877 to date, treasurer same Co.; June 1883 to date, treasurer New York Central & Hudson River RR Co.

Rowe, Henry S., Superintendent Railroad Division Oregon Ry & Navigation Co. Office Portland, Oregon.

Born Bolivar, N. Y.. October 1851. Entered railway service 1865; to 1870 telegraph operator Chicago, Milwaukce & St. Paul Ry, Janesville, Wis., and various subordinate positions same service; 1870 to 1874, agent Leavenworth, Lawrence & Galveston RR, Independence, Kansas; 1874 to 1880, joint agent Kansas City, Fort Scott & Gulf, and Kansas City, Lawrence & Southern RRs, Kansas City, Mo.; 1880 to 1883, agent Oregon Ry & Navigation Co, Portland, Oregon; January 1, 1883 to date, superintendent, as above.

Rowland, De Witt Clinton. Address Louisville, Ky.

Born Hartford, Ct., July 13, 1829. Entered rallway service June 1, 1851; to April 1852, train baggageman; April 1852 to September 1853, passenger conductor; September 1853 to October 1854, master transportation,—all on the Mobile & Ohio RR; October 1854, transferred to Tennessee & Alabama RR, and filled the different positions of passenger conductor and master of transportation from October 1854 to spring of 1861, then until the beginning of the Civil War, and for several months afterward, assistant superintendent of the same road; after the capture of Nashville by the United States troops in 1862 was appointed assistant superintendent of Military Railroads, Department of the Cumberland, and discharged the duties of the position until May 1864, when health failing, was commissioned by General McCullum to travel and secure machinery, rolling stock and RR operatives for military operations in connection with General Sherman's march to Atlanta; having filled this mission, then retired from military RR service, and

14

accepted position of general superintendent of the army freight line of the Adams Express Co at Louisville, Ky., and held it until October 1865, then from November 1865 to 1869, assistant superintendent Louisville & Nashville RR; 1869 to 1872, superintendent; 1872 to 1875, assistant general superintendent; 1875 to December 1, 1883, general superintendent of transportation same road, when, on account of much needed rest and ill health of family, resigned. Not now in active RR service.

Royall, William Norman, Assistant Superintendent Northeastern RR of South Carolina. Office Charleston, S. C.

Born July 5, 1852, Petersburg, Va. Entered railway service September 23, 1870; to 1874, telegraph operator Wilmington, Columbia & Augusta RR, Wilmington, N. C.; 1874 to September 18, 1876, successively conductor and train dispatcher same road; September 18, 1876 to September 15, 1880, master of trains Charlotte, Columbia & Augusta RR; September 15, 1880 to January 1883, same position Northeastern RR of South Carolina; January 1883 to date, assistant superintendent, as above.

Royce, Henry F., Assistant General Superintendent Chicago, Rock Island & Pacific Ry. Office Davenport, 1a.

Born South Woodstock, Vermont, March 21, 1831. Entered railway service October 1, 1850; to 1851, laborer Boston freight house Boston & Worcester RR; 1851 to 1852, brakeman freight train same road; 1852 to 1853, freight clerk Toledo, Norwalk & Cleveland RR, Toledo; September 1853 to date, on Chicago & Rock Island, now Chicago, Rock Island, and Pacific Ry; 1 year check clerk, 1 year conductor, 1 year general office clerk, 10 years station agent; May 1868 to May 1876, assistant superintendent; May 1876 to April 1883, division superintendent; April, 1883 to date, assistant general superintendent.

Royer, John W., Superintendent Philadelphia & Reading RR Express. Philadelphia, Penn.

Born May 16, 1841, Charlestown, Chester Co., Penn. Entered railway service June 1, 1856; to April 1857, section water boy, April 1857 to April 1858, time-keeper roadway department, Philadelphia, April 1858 to June 1859, clerk freight office, Bridgeport, Penn., June 1859 to July 1861, clerk freight office, Piladelphia, July 1861 to Jannary 1864, train messenger, January 1864 to February 1865, clerk paymaster's office, Pottstown, Penn., February 1865 to February 1871, paymaster Mine Hill & Schuylkill Haven RR. February 1871 to November 1871, general agent freight department Reading, Pa., November 1871 to March 1873, general agent, Harrisburg, Penn., and March 1873 to date, superintendent, as above. Entire service on Philadelphia & Reading RR.

Royer, O. Howard, Division Freight Agent Shenandoah Valley RR. Office Roanoke, Va.

Born March 18, 1851, near Royer's Ford, Montgomery County, Penn. Entered railway service March 1, 1868; to July 1871, clerk general superintendent's office Philadelphia & Reading RR; July 1871 to February 1876, chief clerk to

chief engineer canal department same road; February 1876 to February 1878, paymaster canal department, and February 1878 to March 1881, special agent coal and freight departments same road: March 1881 to date, division freight agent Shenandoah Valley RR.

Rubidge, Henry Alfred, Auditor Chicago & Eastern Illinois RR Co. Office Chicago, Ill.

Born Peterboro, Ontario, Canada, March 12, 1850. Entered railway service July 15, 1878; from that time to date, on Chicago, Danville & Vincennes, now Chicago & Eastern Illinois IRK; to April 1877, clerk auditor's office, April 1877 to April 1882, chief clerk and general bookkeeper same office, and April 1882 to date, auditor.

Ruggles, O. W., General Passenger and Ticket Agent Michigan Central RR. Office Chicago, 111.

Commenced railway service with the general passenger agent of the Ohio & Mississippi RR at Cincinnati; from there went to the St. Lonis, Iron Mountain & Southern RR, of which was for several years assistant general passenger agent in 1879 was appointed general passenger agent same road, hoding that position until the consolidation of the road with the Missouri Pacific, when he became assistant general passenger agent of both lines; about four years ago was appointed general passenger and ticket agent, as first above.

Ruggles, W. B., Chief Engineer Ohio & Mississippi Ry. Office Cincinnati, Ohio.

Rumrill, James Augustus, Vicc-President Boston & Albany RR Co. Office Springfield, Mass.

Born New York City, April 8, 1837. Entered railway service October 1, 1865; to 1866, attorney and clerk Western RR Co of Massachusetts, and secretary Albany & West Stockbridge, and Hudson & Boston RR Cos; 1866 to October 1880, attorney and sercetary Boston & Albany RR Co; October 1880 to date, vice-president same Co; January 1873 to date, president Ware River RR Co, and director Union Pacific, New London Northern, Ashuelot, Monadnock, Peterboro & Hillsboro, Boston & Albany and Pittsfield & North Adams RR Cos.

Russell, F. D., General Western Agent St. Louis & San Francisco Ry. Office Oswego, Kan.

Russell, George H., Secretary and Treasurer Cleveland, Columbus, Cincinnati & Indianapolis, Dayton & Union, and Indianapolis & St. Louis Ry Cos. Office Cleveland, Ohio.

Born Adams, Jefferson Co., N. Y., February 9, 1817. Entered railway service February 1, 1857; to date, on Cleveland, Columbus & Cincinnati, now Cleveland, Columbus, Cincinnati & Indianapolis Ry; to January 8, 1862, secretary, and since then uninterruptedly secretary and treasurer; January 3, 1882 to date, secretary and treasurer;





 $\label{eq:control} {\rm JAMES} \ \ {\rm H.\ RUTTER},$  PRESIDENT NEW YORK CENTRAL & HUDSON RIVER R, R, CO

urer Dayton & Union RR Co; October 1, 1882 to date, secretary and treasurer Indianapolis & St. Louis Ry Co; is director in Cleveland, Columbus, Cincinnati & Indianapolis, and Indianapolis & St. Louis Ry Cos.

Russell, Horace, Receiver New York, West Shore & Buffalo Ry. Office New York City.

Russell, William A., President Cheshire RR Co. Address Boston, Mass.

Born Wells River, Vermont, April 22, 1831. Entered railway service 1875; to 1878, director, and 1878 to date, president Cheshire RR Co.

Russell, William Fellows, General Freight Agent, General Purchasing Agent, and Paymaster North Pacific Coast RR. Office San Francisco, Cal.

Born Surrey, England, October 19, 1839. Entered railway service June 1874; from that time to date, general freight agent, etc., as above.

Russell, William H., Engineer Boston & Albany RR. Office Springfield, Mass.

Born October 25, 1818, Ellington, Coun. Entered railway service 1836, as chaluman, engineer corps Western RR of Massachusetts, subsequently serving as engineer of the following roads: New York & New Haven, Hartford & Springfield, Cheshire, New London & Palmer, Palmer & Amherst, NewYork & Boston Air Line, Passumpsic and Boston & Albany.

Russell, William Henry, Jr., Superintendent Albany Division Boston & Albany RR. Office East Albany, N. Y.

Born Springfield, Mass., November 14, 1845.

Eutered railway service April 1862; to August 1867, axeman on Western RR; August 1867 to February 1868, engineer corps Union Pacific Ry; June 1868 to August 1870, in charge of laborers' and gravel train Boston & Albany RR; February 1871 to November 1878, passenger conductor same road; November 1878 to November 1880, depot master, Springfield, Mass.; November 1880 to date, superintendent.

Rutter, James H., President New York Central & Hudson River RR Co. Office New York City.

Boru Lowell, Mass., February 3, 1836. Entered railway service 1854; to April 1855, clerk freight office, Eric Ry, Elmira; April 1855 to November 1857, cashier freight office, Williamsport & Elmira RR, Williamsport; Nov. 1857 to March 1858, clerk freight office Michigan Southern & Northern Indiana RR, Chicago; March 1858 to December 1859, freight agent Chicago & Milwankee RR, Chicago; December 1859 to March 1864, agent Eric Ry, Elmira; March 1864 to May 1866, freight agent, Buffalo, and May 1866 to June 1872, assistant general freight agent same road; June 1872 to date, on New York Central & Hudson River RR; to June 1877, general freight agent, June 1870 to May 1883, 3d vice-president, and May 1883 to date, president.

Ryder, W. B., Superintendent Huntington Division Chesapeake & Ohio Ry. Office Hinton, W. Va.

Born Randolph, Mass., 1844. Entered railway service 1870; to 1883, on Chicago, Burlington & Quincy RR; 2 years clerk offices Burlington, Ia., 5 years train master Eastern Iowa division, 2 years train master Western Iowa division, 4 years assistant superintendent last named division, and 1883 to date, superintendent, as above.

Sadler, George S., Superintendent Elmira, Cortland & Northern RR. Office Elmira, N. Y.

Born Ingham's Mills, N. Y., Angust 31, 1848. Entered railway service 1866; to 1872, telegraph operator and clerk New York Central & Iludson River RR, Little Falls, N. Y.; 1872 to 1876, book-keeper Utica, Ithaca & Elmira RR; 1876 to Jantary 10, 1881, train dispatcher and car accountant same road; January 10, 1884 to date, superintendent, as above.

Sage, I. Y., General Superintendent Georgia Pacific Ry. Office Birmingham, Ala.

ham, Ala.

Born April 4, 1848, Middletown, Conn. Entered railway service 1865; from 1866 to 1867, assistant engineer Georgia Air Line Ry; 1867 to 1868, acting city engineer Middletown, Conn.: 1868, successively assistant engineer New Haven, Middletown & Willimantic and Hartford & Connecticut Valley RRs; 1868 to 1869, resident engineer construction New Haven, Middletown & Willimantic RR; 1869 to 1872, locating engineer Elberton Air Line, Atlanta & Rosswell, Rome & Raleigh, and Gainesville & Southern RRs; 1874 to 1880, chief engineer construction and repairs Atlanta & Charlotte Air Line Ry and branches; 1880, chief engineer Rabun Gap Short Line (Knoxville and Charleston); May 1881 to Pebruary 1884, division superintendent Atlanta & Charlotte Division Richmond & Danville RR; February 1884 to date, general superintendent, as above.

Sage, William M., General Freight Agent Chicago, Rock Island & Pacific RR. Office Chicago, Ill.

Was appointed to present position January 1, 1878; had previously for a considerable time been assistant general freight agent same road.

Saltmarsh, Ernest O., Division Superintendent Louisville & Nashville RR. Office Pensacola, Fla.

Born Windsor, Vt., December 15, 1848. Entered railway service 1870; to 1880, assistant engineer and assistant to superintendent Louisville & Nashville RR; 1880 to 1881, superintendent Owensboro & Nashville RR; 1881 to date, division superintendent, as above.

Sample, Nathaniel W., Superintendent Motive Power and Machinery, Denver & Rio Grande Ry. Office Denver, Col.

Born Lancaster county, Penn., August 14, 1843. Entered railway service July 12, 1871; to date, on Denver & Rio Grande Ry; to May 1872,

machinist, May 1872 to October 1876, foreman machine shops, October 1876 to July 1, 1882, master mechanic, and July 1882 to date, superintendent motive power.

Sanborn, Daniel W., Master of Transportation Eastern RR. Office Boston, Mass.

Born Wakefield, N. H. Entered railway service May 9, 1859; to date on Eastern RR; to August 28, 1862, station service, August 1862 to April 4, 1864, passenger train brakeman, April 1864 to October 31, 1879, passenger conductor, and November 15, 1879 to date, master of trausportation.

Sanborn, George W., Superintendent Iowa & Dakota Division Chicago, Milwaukee & St. Paul Ry. Office Mason City, Iowa.

Born Bath, N. H., September 25, 1832. Entered railway service 1852; to 1853, switchman, freight bandler, etc. Boston & Fitchburg RR; 1853 to 1854, brakeman Milwankee & Mississippi RR; 1854 to 1856, baggageman and 1856 to 1869, conductor same road; in 1869 appointed assistant superintendent northern division same road and in 1870 transferred to like position on Iowa & Dakota division; in 1880 promoted to division superintendent, as above.

Sanborn, J. W., Superintendent Conway Division Eastern RR. Office Wolfboro Junction, N. H.

Sanborn, S., Assistant General Superintendent Chicago & Northwestern Ry. Office Winona, Minn.

Sanborn, W. D., Division Freight and Passenger Agent St. Louis Division, Chicago, Burlington & Quincy RR. Office St. Louis, Mo.

Sanderson, George Andrew, General Agent Freight Department Union Pacific Ry. Office Salt Lake City, Utah.

Born Hamilton, Ohio, February 22, 1850. Entered railway service September 1872; to 1877, chief clerk to general superintendent Atlantic & Great Western RR; September 1877 to June 1878, through freight agent Troy & Boston, and Bennington & Rutland RRs; June 1878 to December 1880, general freight and passenger agent Indian apolis, Decatur & Springfield Ry; December 1880 to September 1882, general agent freight traffic Denver & Rio Grande Ry; September 1882 to April 1883, general freight and passenger agent Mexican

above.

## Sandiforth, Lewis W. Address South Norwalk, Conn.

Born Watertown, N. Y. Entered railway service May 24, 1851; to 1852, engineer corps con-struction Rome, Watertown & Cape Vincent RR: 1852 to 1854, clerk freight office, Watertown, N. Y., 1854 to 1862, station agent, and 1862 to 1876, January 1, 1884, superintendent Danbury & Norwalk RR. Not at present occupying any general railway official position.

Sands, George Lincoln, Superintendent Southern. Division Atchison, Topeka & Santa Fé RR. Office Las Vegas, New Mexico.

Born Brunswick, Maine, April 18, 1845. Entered railway service September 1865; to 1866, brakeman Chicago & Northwestern Ry; 1866 to 1867, brakeman Union Pacific RR; 1867 to 1868, conductor Chicago & Northwestern Ry; August conductor Chicago & Northwestern Ky; August 1888 to August 1869, conductor and train dispatcher Union Pacific RR; September 1869 to May 1872, on Missouri, Kansas & Texas Ry; successively laborer, brakeman, conductor, assistant superintendent and division superintendent; May to August 1872, conductor Northern Pacific RR; September to December 24, 1872, conductor construction train Intercolonial (N. B.) Ry; January 1873 to October 1874, master transportation and division superintendent Texas & Pacific Ry; October 1874 to September 1876, in construction and operating departments Argentine Republic and Brazil railroads; January to April 1877, roadmaster Texas & New Orleans Ry; July 1877 to May 1879, brakeman, conductor and train master Archison, Topeka & Sante Fé RR, New Mexico and Colorado; May 1879 to June 1880, resident engineer and division superintendent International & Great Northern RR; June 1880 to June 1882, division superintendent, assistant general superintendent and superintendent Texas & Pacific Ry; July 1882 to date, superintendent, as first above. 1868 to August 1869, conductor and train dispatcher July 1882 to date, superintendent, as first above.

Sands, Joseph H., General Superintendent Shenandoah Valley and Nor-folk & Western RRs. Office Roan-

Born Washington, D. C., January 1, 1851. Entered railway service March 9, 1874; to January 21, 1877, clerk to superintendent transportation Pennsylvania RR, Altoona, Pa; January 21, 1877 to November 26, 1879, train master, same road, Altoona yard; November 1879 to June 1, 1883, superintendent Shenandoah Valley RR; June 1, 1883, to date, general superintendent, as first 1883 to date, general superintendent, as first above.

Sanford, Samuel B., Vice-President Troy & Boston RR Co. Office Troy, N. Y.

Born Bennington, Vt., April 26, 1833. Entered railway service 1878; from that time to dute, director, and since May 1883, vice-president Troy & Boston RR Co.

National Ry; April 1883 to 1884, general freight and passenger agent Toledo, Cincinnati & St. Louis RR; 1884 to date, general agent as first St. Louis St. L St. Louis, Salem & Little Rock RR. Office Salem, Mo.

Born New Castle, Lawrence county, Penn., July 1, 1837. Entered railway service 1854; to 1855, chainman survey Cleveland & Mahoning RR; 1855 to 1856, rodman and assistant engineer Newcastle & Darlington RR; 1862 to 1863, assistant engineer Newcastle & Beaver Valley RR; 1863 to 1865, engineer, road master and freight agent, same road; 1871, construction Liberty & Vienna RR; February 1872 to date, on St. Louis, Salem & Little Rock RR; to July 1873, chief engineer, 1873 to February 1879, engineer and general freight agent, and February 1879 to date, superintendent. superintendent.

San Roman, F., President Rio Grande Ry Co. Office Brownsville, Tex.

Sargent, Homer E., President Fargo & Southern Ry Co. Office Chicago,

Born May 18, 1822, Leicester, Mass. Entered railway service January 4, 1844; to May 1, 1844, clerk State Line station Western RR (now Boston & Abhany), Boston, Mass.; January 25, 1845 to April 1848, agent Boston & Worcester RR, Millbury, Mass.; April 1848 to September 1, 1852, agent same road, Worcester, Mass.; September 1, 1852 to October 1858, general agent same road, Boston; October 1858 to September 1867, general freight agent and general agent Michigan Central RR, at Chicago; September 1, 1874 to November 1, 1874, general superintendent same road. Octo-1, 1874, general superintendent same road; October 1877 to May 1, 1881, general manager Northern Paeific RR; October 5, 1883 to date, president and constructor Fargo & Southern Ry.

Sargent, M. L., General Freight Agent Kansas City, Fort Scott & Gulf RR. Office Kansus City, Mo.

Born Cincinnati, March 26, 1837. Entered railway service September, 1861; to December 1862, local stock agent, and January to July, 1863, cashier Cincinnati station Indianapolis & Cincinnati RR; July 1863 to March 1, 1868, paymaster and local and tor Whitewater Valley branch, and March 1, to October 1, 1869, contractive faight. and local auditor Whitewater Valley branch, and March 1 to October 1, 1868, contracting freight agent same road; November 1, 1868 to December 31, 1878, on Atchison, Topeka & Santa Fé RR; 14 months paymaster and auditor, 5 years general freight and passenger agent, 3½ years general freight agent, Topeka, Kunsas, and 6 months general agent Kansas City, Mo.; January 1 to December 31, 1878, general freight and passenger agent Central branch Union Pacific Ry; January 1, 1879 to October 1, 1882, assistant general freight and passenger agent Missouri Pacific Ry (Central branch division); October 1, 1882 to date, general freight agent, as first above. 1882 to date, general freight agent, as first above.

Satterlee, Charles E., Secretary and Treasurer Texas & Pacific Ry Co. Office New York City.

Born New York City. Entered railway service 1871 as accountant Southern Transcontinental and Texas & Pacific Ry Cos; 1871 to date, with Texas & Pacific Ry Co; 4 years general book-keeper, 6 years secretary, and since 1881, secretary and treasurer.

Sawyer, James Mallon, General Freight Agent Rochester & Pittsburg RR. Office Rochester, N. Y.

Born Hillsboro Bridge, N. H., June 4, 1844. Entered railway service October, 1865; to March 1869, freight clerk and ticket agent Chicago & Northwestern Ry, Dixon, Ill; March 1869 to July 17, 1874, cashier and bill clerk Illinois Central RR, Freeport, Ill; July 1874 to December 1, 1876, station agent Winona, Ill., and December 1876 to October 25, 1881, traveling freight agent same road; October 1881 to date, general freight agent, as above.

Sayer, John. Office Warwick, N. Y.

Born Greenwood Lake, Orange Co., N. Y., January 4, 1845. Entered railway service August 1862; to January 1875, station agent Warwick Valley R R; January 1875 to April 1, 1882, general freight and passenger agent, and January 1878 to April 1, 1882, assistant treasurer same Co; April 1882 to November 21, 1844, general freight agent Lehigh & Hudson River RR.

Sayre, Robert H., President South Pennsylvania RR Co. Office Harrisburg, Penn.

From May 1852 to Octobor 1882, was successively chief engineer and chief engineer and general superintendent Lehigh Valley RR; during same period also chief engineer extension, same road, to Wilkes Barre, and of the Easton & Amboy RR from Phillipsburg to Perth Amboy, and president and chief engineer Pennsylvania & New York Canal and Railroad, extending from Wilkes Barre to a connection with the Eric RR at Waverly, N. Y.; since October 1882, president, as first above.

Sayre, William H., President's Assistant and General Agent Lehigh Valley, Pennsylvania & New York and Geneva, Ithaca & Sayre RR Cos. Office Bethlehem, Penn.

Schaap, Casper Willem, Auditor and Cashier Cleveland, Mt. Vernon & Delaware RR Co. Office Akron, Ohio.

Born Amsterdam, Holland, October 11, 1847. Entered railway service January 1, 1878; to March 1, 1882, successively secretary Paducah & Elizabethtown, Memphis, Paducah & Northern, and St. Louis & Cairo RR Co's; March 1, 1882 to date, cashier and auditor, as above.

Schelewa, Charles F., Master Car Builder Houston, East & West Texas RR. Office Houston, Texas.

Born Berlin, New Prussia, November 15, 1857. Entered railway service March 28, 1878; to date on the above road; 14 months journeyman carpenter, and 6 months bridge foreman, &c.; December 1, 1879 to date, master car builder.

Schenck, George L., Master of Transportation Cincinnati Northern Ry. Office Cincinnati, Ohio.

Born April 1, 1865. Entered railway ser-

vice July 1870; to November 10, 1872, laborer on construction train Cleveland, Columbus, Cincinnati & Indianapolis Ry; November 10, 1872 to September 13, 1880, telegraph operator same Ry, Franklin, Osborn and Dayton, Ohio; September 13, 1880 to November 1881, train dispatcher's office, Cincinnati, Hamilton & Dayton Ry; November 1881 to January 26, 1882, office superintendent telegraph Cincinnati, New Orleans & Texas Pacific Ry, Somerset, Ky.; July 16, 1882 to July 19, 1884, train dispatcher Cincinnati Northern Ry; July 19, 1884 to date, master trasportation same road.

Schermerhorn, F. D., Assistant Superintendent Wabash, St. Louis & Pacific Ry. Office Quincy, 111.

Schermerhorn, Richard, Chief Engineer and Superintendent Prospect Park & Coney Island RR. Office Coney Island, N. Y.

Born Brunswick, Rensselaer Co., N. Y., November 7, 1848. Entered railway service February 1872; to June 1872, chainman, draughtsman, and transitman New York, West Shore & Chicago RR; July 1 to October 1, 1872, engineer location Richfield Springs & Cherry Valley branch Delaware & Hudson Canal Co's RRs; August 1 to December 1, 1873, assistant to division engineer construction New York & Canada RR; February 1, 1874 to June 1, 1875, chief engineer New York & Coney Island RR; June 1, 1875 to date, chief engineer and superintendent, as above.

Schlacks, Henry, Superintendent Machinery Illinois Central RR. Office Chicago, Ill.

Born Daun, Rhine Province, Germany, November 25, 1840. Entered railway service August 13, 1855; to August 31, 1860, machinist apprentice Weldon shops Illinois Central RR; September 1860 to June 1865, machinist same road; June 1865 to October 1867, foreman erecting shop Chicago, Rock Island & Pacific Ry, Chicago; October 1869 to December 31, 1872, foreman machine shops, and general foreman, same road; January 1, 1873 to November 1, 1882, master mechanic Illinois Central RR (Chicago division); November 1, 1882 to date, superintendent machinery, same road.

Schoch, Samuel. Address 71 Dey St., New York.

Born Harrisburg, Penn., December 3, 1835. Entered railway service July 1, 1855; to 1872, on Morris & Essex RR; 5 years clerk treasurer's office, Newark, N. J., 4½ years paymaster, 2 years assistant superintendent, and 5 years 3 months superintendent Honston & Great Northern RR; August 1873 to October 1884, general manager Marquette, Houghton & Ontonagon RR. Not at present in active railway service.

Schofield, L. V., Superintendent New Orleans & Selma RR. Office Selma, Ala. Schriber, Collingwood, Chief Engineer and General Manager Canadian Government Rys, and Chief Engineer Canadian Pacific Ry. Office Ottawa, Canada.

Born Colchester, Essex, England, December 14, 1831. Entered railway service April 3, 1853; to September 1, 1853, rodman Hamilton & Toronto Ry; September 183 to January 1, 1856, assistant engineer same road; 1856 to 1860, associated with Sanford Fleming, C. E., in engineering at Toronto, Out., and had charge of building the Esplanade for that city; Angust 1, 1860 to May 1, 1864, superintending engineer Northern Ry, Canada; May 1, 1864 to June 1, 1865, division engineer Nova Scotia Government Rys; June 1, 1865 to November 1, 1869, contractor's engineer and agent Picton branch, Nova Scotia Government Rys; November 1869 to November 1, 1879, district engineer Intercolonial Ry; November 1869 to March 1, 1871, inspecting engineer Eastern Extension Ry. New Brunswick; March 1, 1871 to April 1, 1873, assistant chief engineer and commissioner's agent Intercolonial Ry; October 1, 1873 to February 1, 1879, superintending engineer Canadian Government Rys, in operation; February 1, 1879 to date, chief engineer and general manager, as above; November 1, 1879 to June 1, 1880, superintending engineer central division, and June 1, 1880 to date, chief engineer

Schriever, John George, Viee-President and Traffic Manager Morgan's Louisiana & Texas RR. Office New Orleans, La.

Born Jersey City, N. J., July 8, 1844. Entered railway service 1869; to date on the above road; I year receiving clerk, 6 years rate clerk and correspondent, 7 years general freight and passenger agent, and 1883 to date, vice-president, and traffic manager.

Schultze, General John S., President Freehold & New York, Newburgh, Dutchess & Connecticut and Clove Branch RR Cos. Office New York City.

Born Centre Co., Penn., September 30, 1837.
Entered railway service October 1867; to 1873, director Delaware & R. ritan Bay RR Co.; 1873 to 1877 director Central Vermont RR Co.; January 14, 1875 to date, president and treasurer Clove Branch RR Co.; February 16, 1877 to January 31, 1878, vice-president, and January 31, 1878 to date, president and treasurer Newburgh, Dutchess & Connecticut RR Co.; June 29, 1877 to date, president Freehold & New York Ry Co.

Schwan, Louis Manvel, Seeretary East Tennessee, Virginia & Georgia and St. Louis, Kansas City & Western Ry Cos, etc. Office New York City.

Born Cleveland, O., November 18, 1852. Entered railway service June, 1881, as assistant to general counsel New York, Chicago & St. Louis Ry Co; April 15, 1882 to date, secretary St. Louis, Kansas City & Western Ry Co; April 15, 1882 to date, secretary East Tennessee, Virginia & Georgia and Ohio Central RR Cos; September

1, 1883 to date, secretary Memphis & Charleston RR Co; October 30, 1883 to date, secretary Michigan & Ohio RR Co; March 1884 to date, secretary St. Louis, Kansas City & Western Ry Co.

Schwartz, J. E., President Pittsburg, Chartiers & Youghiogheny RR Co. Office Pittsburg, Penn.

Scott, Charles Armstrong, General Manager Nova Scotia Government Rys. Office Halifax, Nova Scotia.

Born Quebec, Canada, May 15, 1840. Entered railway service 1869: to 1871 contractor's engineer and superintendent Quebec & Lake St. John Ry: 1871 to 1872, confractor's engineer and superintendent construction Levis & Kennebec Ry: 1872 to 1877, contractor, engineer and manager same road (now Quebec Central Ry); 1878 to 1882 assistant general superintendent, afterward general superintendent Quebec, Montreal, Ottawa & Occidental Ry; 1883 to date, general manager, as above.

Scott, Charles Napier. Office Portland, Oregon.

Oregon.

Born Hamilton, Ontario, April 16, 1846. Entered railway service May 1860, as telegraph operator and ticket agent. Buffalo & Lake Huron Ry; 1861 to 1863, night telegraph operator Grand Trunk Ry of Canada: 1863 to 1871, telegraph operator Western Union Telegraph Co; 1871 to 1875, paymaster and agent Canada Southern Ry (Western Division); 1875 to 1880, general freight and passenger agent Port Dover & Lake Huron Ry, and general superintendent same road 1 year (1877 to 1878): May 1880 to October 1883, with Northern Pacific RR as auditor, and also as disbursing officer Western Division. Not at present in active railway service.

Scott, Frederick R., President Richmond & Petersburg RR Co. Office Richmond, Va.

Born Ireland, 1830. Entered railway service 1873; from that time to date president, as above.

Scott, George S., President Richmond & Danville RR Co. Office New York City.

Born Ohio, January 1837. Entered railway service in 1884 as president of above named Co, which position he still occupies.

Scott, Hugh D., General Superintendent Hanover Junction, Hanover & Gettysburg RR. Office Hanover, Penn.

Born Gettysburg, Penn. November 4, 1845. Entered railway service April 1, 1862; to date, on above road; to December 25, 1862, mail carrier from depot, December 1862 to August 1 1863, telegraph operator, August 1863 to May 1 1864, assistant to agent Gettysburg station. May 1864 to June 1, 1882, station agent Gettysburg, and June 1, 1882 to date, general superintendent.

Scott, James Guthrie, Secretary and Manager Quebec & Lake St. John Ry. Office Quebec, Canada.

Born Quebec, February 13, 1847. Entered railway service 1870; from that time to date secretary, and 1881 to date, manager Quebec & Lake St. John Ry.

Scott, J. G., President and General Manager Walden's Ridge RR. Office St. Louis, Mo.

Scott, J. H., Assistant General Manager Sonora Ry. Office Guaymas, Mex.

Scott, John, President and Receiver Allegheny Valley RR. Office Pittsburg, Penn.

Born Pittsburg, Penn. Entered railway service April 1874; from that time to date, president, and from 1884 to date, receiver as above.

Scott, John, President and General Manager Cincinnati, New Orleans & Texas Pacific Ry. Office Cincinnati,

Born England, 1847. Entered railway service 1862; to 1879, on London, Brighton & South Coast Ry; 5 years clerk accountant's office, 5 years Ry; 5 years clerk accountant's office, 5 years chief clerk same office, 4 years traveling anditor, and 3 years superintendent goods department; 1879 to 1881, general manager Alabama Great Southern RR; 1881 to 1883 general manager, and 1883 to date, president and general manager cinionati, New Orleans & Texas Pacific Ry, which operates the Cincinnati Southern, Alabama Great Southern, New Orleans & Northeastern, Vicksburg & Meridian, and Vicksburg, Shreveport & Pacific RRs.

Scott, Thomas J., Superintendent Salem & Eastern RR and Nova Scotia Iron Co. Office Salem, Mo.

Born 1850, Missouri. Entered railway service 1881; to date, successively general manager and superintendent Salem & Eastern Ry, etc., as above.

Scott, Thomas Knight, Superintendent Anniston & Atlantic RR. Office Anniston, Ala.

Born September 29, 1850, Meiggs County, Tenn. Entered railway service December 1871; to August 1873, chief clerk to freight agent Mobile & Montgomery Ry, Montgomery, Alaba. a; August 1873 to November 1878, agent same Ry; January 1844 to June 30, 1884, joint agent Louisville & Nashville and Pensacola & Atlantic Ris, Pensacola, Fla.: June 30, 1884 to November 1, 1884, general freight and passenger agent Auniston & Atlantic Ris, November 1, 1884 to date, superintendent same road. perintendent same road.

Scott, William B., Auditor Merchandise and Passenger Traffic, Philadelphia & Reading RR. Office Philadelphia, Penn.

Entered railway service Feb. 20, 1865; from that time to date on Philadelphia & Reading RR: to July 1, 1883, clerk general offices, and July 1, 1883 to date, auditor, as above.

Scott, William L., President New York, Philadelphia & Norfolk RR Co. Office Philadelphia, Penn.

Scruton, Charles E., Master Mechanic East & West RR of Alabama. Office Cedartown, Ga.

Born Dover, N. H., October 9, 1837. Entered railway service June 1854; to 1856, apprentice machine shops New London, Willinantic & Palmer RR, New London, Conn.; 1856 to 1869, journeyman machinist Rome, Watertown & Ogdensburg RR; 1869 to August 15, 1874, foreman New York & Oswego Midland RR shops, Norwich, N. Y., and master mechanic middle division same road; 1879 to March 1880, foreman Springfield Southern RR shops, Springfield, Ohio; March 1880 to date, master mechanic as above. above.

Scull, Charles O., Chief Assistant Gen-eral Passenger Agent Pennsylvania Co., Pittsburg, Cincinnati & St. Louis Ry, and Chicago, St. Louis & Pitts-burg Ry. Office Pittsburg, Penn.

Born Somerset, Penn., November 27, 1851.
Entered railway service January 10, 1870; to April 1, 1871, clerk general ticket office Pittsburg, Chicinnati' & St. Louis Ry; April 1, 1871 to June 1, 1873, clerk anditor's office, and June 1873 to February 1, 1882, clerk general ticket office same road; February 1, 1882 to date, chief assistant general passenger agent Pennsylvania Co., and Pittsburg, Cincinnati & St. Louis Ry; March 1884 to date, same position Chicago, St. Louis & Pittsburg Ry. Louis & Pittsburg Ry.

Sealy, George, President Gulf, Colorado & Santa Fé Ry Co. Office Galveston, Tex.

Seargeant, Lewis James, Traffic Manager Grand Trunk Ry of Canada, Vice-President Chicago & Grand Trunk Ry Co., and Director of companies affliated to the Grand Trunk Office Montreal, Can.

Born in England. Entered railway service on the South Wales Ry, serving in various positions on that road, and as superintendent of the South Wales Division Great Western Ry, as chief officer of the South Devon and West Cornwall Rys, secretary and general manager, and secretary joint committees Great Western. Bristol & Exeter, South Devon & Cornwall Rys previous to coming to America in 1874. Since 1874, traffic manager, as above.

Sebastian, John, General Southwestern Passenger Agent Chicago, Rock Island & Pacific Ry. Office Kansas City, Mo.

delphra, Penn.

Born Reading, Penn., December 24, 1844. Entered railway service 1869; to 1880, on Atchi-



THOMAS A. SCOTT,
LATE PRESIDENT PENNSYLVANIA R. R. CO.



son, Topeka & Santa Fé RR; 3 years clerk general ticket office, 7 years chief clerk general passenger and ticket agent's office, and 1 year traveling agent; 1880 to date, general southwestern passenger agent, as above.

## Sedgley, James. Address Cleveland. Ohio.

Born Limerick, York Co., Maine, January 24, 1824. Entered railway service June 1846; to September 1846, machinist Boston & Maine RR, Andover, Mass.; September 1846 to August 1848, machinist, and August to September 30, 1848, locomotive engineer Northern (N. II.) RR; September 1848 to October 1849, locomotive engineer, and October 1849 to November 1850, foreman engine house, Connecticut & Passumpsic River RR; November 1850 to April 1852, foreman ma-chine shops, and April 1852 to November 1, 1865, master mechanic Northern (N. H.) RR; November 1865 to 1870, general master mechanic Michi-gan Southern & Northern Indiana RR, Adrian, Mich.; 1870 to 1834, general master mechanic Lake Shore & Michigan Southern Ry. Cleveland, Ohio. Not at present in active railway service.

Seely, Alfred, Secretary and Treasurer New Brunswick Ry Co. Office St.

Born St. John, N. B., November 29, 1843. Entered railway service 1870; to April 1872, ac-countant European & North American Ry (west-ern extension); April 1872 to July 1882, treasurer and general ticket agent New Brunswick Ry; July 1882 to date, secretary and treasurer, same company.

Seipt, A. H., President Perkiomen RR. Office Morristown, Ala.

Sells, E: W., Auditor Oregon Improvement Company. Office San Francisco,

Born Muscatine, Ia., 1858. Entered railway service 1873; to 1875, messenger, agent and ope-rator Leavenworth, Lawrence & Galveston RR; March 1875 to June 1879, clerk and bookkeeper to auditors Kansas City, Fort Scott & Gulf, Kansas City, St Joseph & Council Bluffs and Atchison & Nebraska RR Cos; June 1879 to March 1831, bookkeeper and paymaster Chicago. Match 1831, observed and paymatch Chiego, Clinton, Dubuque & Minnesota RR, Dubuque, Ia.; March 1881 to January 1884, chief clerk comptroller's office Oregon Ry. & Navigation Co; January 1881 to July, 1884, auditor Pacific Coast Ry Co; July, 1884 to date, auditor as first above.

Semple, William, President Cleveland, Delphos & St. Louis RR Co. Office Allegheny, Penn.

Born Scotland, 1828. Entered railway service 1882, from which time to date, president, as above.

Sessions, Henry H., Master Car Builder International & Great Northern and Texas & Pacific Divisions Mis-souri Pacific Ry. Office Marshall,

January 1, 1870, apprentice and joarneyman car and machine shops Central Vermont RR, Northfield, Vt.; January 1, 1870 to November 1, 1878, master car builder Rome, Watertown & Ogdensburg RR; November 1, 1879 to April 1, 1880, master car builder Sioux City & St. Paul RR; April 1, 1880 to date, master car builder Inter-national & Great Northern Ry; May 10, 1881 to date, master car builder Texas & Pacific Ry; September 1, 1882 to 1884, master car builder St. Louis, Iron Mountain & Southern Ry.

Sewall, Arthur, President Eastern RR Co. Office Boston, Mass.

Sewall, Edmund Quincy, Comptroller Chicago, Milwaukee & St. Paul Ry Office Milwaukee, Wis.

Born Newburyport, Mass., February 29, 1828. Entered railway service September 1847; to August 1849, rodman, leveler, etc., construction Vermont & Massachusetts RR; January 1850 to December 1852, transitman and assistant engineer location and construction Troy & Boston and Bennington RRs; 1853, division engineer Cleveland & St. Louis RR (proposed); 1834 to 1855, superintendent construction Susquebanes Berling Philadelphia Wilmington & Berlin to 1855, superintendent construction Susquehanna bridge, Philadelphia, Wilmington & Baltimore RR, engineer Port Deposit branch same road and chief engineer Delaware RR; January to March 15, 1856, engineer and superintendent Milwankee & Watertown RR; 1856 to 1857, engineer surveys Southern Wisconsin RR; September to December 1857, general ticket agent Philadelphia, Wilmington & Baltimore RR; January 1858 to October 1870, superintendent Delaware RR; October 1870, superintendent St. 1871, general superintendent New Orleans, Jackson & Great Northern RR; January 1872 to March 31, 1876, superintendent St. Paul & Pacific RR; September 1877 to June 1881, treasurer, and June to December 31, 1881, general superintendent St. Paul & Duluth RR; from January 1, 1882, comptroller, as above. 1882, comptroller, as above.

Sewell, W. J., Vice-President West Jersey RR. Office Philadelphia; Penn.

Seymour, Clark B., Division Superintendent Southern Pacific RR, Office El Paso, Tex.

Born May 1835, Cortland, N. Y. Entered railway service January 1859; to 1860, brakeman Missouri Pacific RR; 1860 and 1861, conductor Mississippi Central RR; 1862 and 1863, conductor Michigan Southern & Northern Indiana RR; 1868 to 1873, conductor Eric Ry; 1875 to 1883, con-ductor Central Pacific RR; July I, 1883 to Sep-tember 1, 1884 division superintendent Southern tember 1, 1884, division superintendent Southern Pacific RR (Colorado Division); September 1, 1884 to date, superintendent El Paso Division.

Seymour, M. T., Superintendent Toledo Division Columbus, Hocking Valley & Toledo Ry. Office Columbus, Ohio.

International & Great Northern and Texas & Pacific Divisions Missouri Pacific Ry. Office Marshall, Texas.

Born St. Lawrence Co., N. Y., June 21, 1847. Entered railway service September 1, 1860; to September 1, 1861, telegraph operator Little Miami RR, South Charleston, Ohio; February 1855 to February 1871, telegraph operator same road, Cincinnati, Ohio; February 1871 to January 1, 1847. Entered railway service March 1, 1862; to 1872, train dispatcher Cincinnati & Muskingum

Valley Ry; Jannary 1, 1872 to October 1, 1876, train dispatcher Columbus & Hocking Valley Ry; October 1, 1876 to 1881, train-master Columbus & Toledo Ry; 1881 to date, superintendent, as first above.

Seymour, Samuel L., Division Freight Agent Pennsylvania RR (Philadelphia & Erie RR Division) and Northern Central Ry (Susquehanna, Shamokin, Elmira and Canandaigua Divisions). Office Williamsport, Penn.

Born Cleveland, Ohio, Angust 14, 1849. Entered railway service October 22, 1868; to date, on Northern Central Ry; to May 1, 1876, chief clerk general western freight agent's office, Buffalo, N. Y., May 1, 1876 to April 1, 1879, western passenger agent, April 1, 1879 to December 1, 1882, western passenger and freight agent, and December 1, 1882 to date, division freight agent, as above.

Shackell, Samuel, Auditor and Accountant North Shore Ry Co. Office Quebec, Can.

Born London, Eng. Entered railway service 1847; to 1851, clerk manager's office Eastern Counties Ry, London; 1851 to 1855, clerk and traveling inspector western division Great Western Ry, Eng.; 1855 to 1861, clerk auditor's office and agent Great Western Ry of Canada at Toronto, Suspension Bridge and Sarnia; 1861 to 1878, successively traveling auditor Grand Trunk Ry and freight and passenger agent, Boston, Mass.; 1878 to 1882, auditor Quebec, Montreal, Ottawa & Occidental Ry Co; 1882 to date, anditor and accountant North Shore Ry Co.

Shaffenburg, Mark, General Freight and Passenger Agent Rio Grande & Pecos Ry. Office Laredo, Tex.

Born Germany May 15, 1839. Entered railway service June 1, 1881; to April 1, 1882, receiving and forwarding agent Mexican National Construction Co, Laredo, Tex.; April 1, 1882 to date, general freight and passenger agent, as above; also since March 23, 1883, secretary same company.

Sharman, Charles H., General Superintendent and Engineer Illinois & St. Louis RR. Office St. Louis, Mo

Born Ireland, May 3, 1841. Entered railway service 1866; to May 1869, rodman and assistant engineer Union Pacific RR; 1869 to 1871, assistant engineer Rockford, Rock Island & St. Louis RR; 1871 to October 1872, assistant engineer, and October 1872 to April 1874, chief engineer Cairo & St. Louis RR; February 1875 to November 1876, superintendent West End Narrow Gange RR, St.Louis; January 1878 to date, general superintendent, etc., as above.

Sharp, A. A., Superintendent New Orleans, Baton Rouge, Vicksburg & Memphis RR. Office Vicksburg, Miss.

Sharp, James, Assistant Superintendent Utah Central RR. Office Salt Lake City, Utah. Sharp, John, Vice-President and General Superintendent Utah Central Ry. Office Salt Lake City, Utah.

Born Clackmannan, Scotland, November 9, 1820. Entered railway service June 1, 1871: to date, general superintendent Utah Central RR; June 3, 1873 to July 1, 1881, president same company, and July 1, 1881 to date, vice-president.

Sharp, Thomas Robinson, Receiver River Division Ohio Central RR, President Danville, Mocksville & Southwestern and Cincinnati, Wheeling & New York RR Cos. Address New York City.

Born Feb. 22,1834, Mt. Carbon, Schuylkill Co., Penn. Entered railway service April 1853; to May 1854, assistant to general superinfendent Virginia & Tennessee RR; May 1854 to November 1854, assistant superintendent East Tennessee & Virginia RR; April 1855 to January 16, 1856, assistant to general superintendent Petersburg RR; April 1857 to June 30, 1859, assistant superintendent Alabama & Florida RR; October 3, 1859 to June 18, 1860, superintendent Richmond & York River RR; June 18, 1861 to April 29, 1865, military RR superintendent Confederate States army; July 4, 1871 to July 24, 1872, superintendent Savannah & Memphis RR; July 24 to September 1, 1872, superintendent New Jersey Southern RR; Sptember 1, 1872 to April 9, 1873, assistant master transportation. and April 9, 1873, to October 10, 1877, master transportation Baltimore & Ohio RR; October 23, 1877 to December 31, 1880, receiver Long Island RR; November 29, 1880 to date, president Danville, Mocksville & Southwestern RR CO; January 1, 1883 to date, president Cincinnati, Wheeling & New York RR CO; November 20, 1883 to date, receiver River Division Ohio Central RR.

Shattuc, William B., General Passenger Agent Ohio & Mississippi Ry. Office Cincinnati, Ohio.

Born North Hector, Schuyler Co., N. Y., Jnne 11, 1841. Entered railway service September 3, 1863; from that time to May 1, 1882, on Atlantic & Great Western Ry; 1863 to 1865, ticket clerk, anditor's office, 1865 to 1867, assistant general passenger agent, and 1867 to May 1, 1882, general passenger agent; May 1, 1882 to date, general passenger agent, as first above.

Shattuck, Levi H. Address Mansfield, Penn.

Born September 1, 1816, Fayston, Vt. Entered railway service November 18, 1839; to July 1852, on Central RR of New Jersey; successively locomotive fireman, engineer, station agent, contractor, and freight and passenger conductor; July 1852 to November 1852 to November 1852 to December 1, 1883, superintendent Tioga RR. Not at present in active railway service.

Shaughnessy, Thomas G., Assistant to General Manager Canadian Pacific Ry. Office Montreal, P. Q.

Born October 6, 1853, Milwaukee, Wis. Entered railway service July 1869 in purchasing

department, Milwaukee & St. Paul RR; January 1879 appointed general storckeeper, Chicago, Milwaukee & St. Paul RR; October 1882 appointed general purchasing agent Canadian Pacific Ry; January 1884 to date, assistant to general manager, same Ry.

Shaw, Andrew, President Cooperstown & Susquehanna Valley RR Co. Office Cooperstown, N. Y.

Sheafe, Charles M., Superintendent Southern Division Illinois Central RR. Office New Orleans, La.

RR. Office New Oricans, La.

Born Durham, N. H., January 13, 1843. Entered railway service May 2, 1859; to August 1, 1865, on Eric Ry; August 1, 1865 to January 1, 1867, engineer with Congress Gold Mining Co, Colorado; January 1867 to August 1, 1869, conductor Chicago & Northwestern RR; August 1, 1869 to January 1, 1881, on Missouri, Kansas & Texas RR; 1 year engineer, 4 years conductor, 5 years division superintendent, 1 year general road-master, and 2 years superintendent transportation; 1881 to 1882, general superintendent Chicago, St. Louis & New Orleans RR; 1883 to date, superintendent, as above.

Shelby, P. P., General Freight Agent Union Pacific Ry. Office Omaha, Neb.

Born Patiente Ry. Office Omain, 180.

Born Painesville, Ohio, June 1845. Entered railway service May 1866; or Union Pacific RR to date, serving consecutively as brakeman, conductor, baggage-master and yard-master until 1807, when appointed clerk in office of station agent at Omaha, remaining as such until 1870, when appointed agent; continued in this position until 1875, when became division superintendent; was made assistant general freight agent in 1878 and general freight agent in 1882.

Shelby, W. R., Vice-President and Treasurer Grand Rapids & Indiana RR Co. Office Grand Rapids, Mich.

Born Lincoln Co., Kentucky, December 4, 1842. Entered railway service April 1869; to 1873 secretary and treasurer Continental Improvement Co; 1870 to 1873 secretary and treasurer Southern Railway Security Co, operating and controlling East Tennessee, Virginia & Georgia, Memphis & Charleston, and other Southern Rfs; August 1871 to March 1877, secretary and treasurer Michigan, Lake Shore, and Grand Rapids & Indiana RR-; March 1877 to date, vice-president and treasurer, as above.

Sheldon, Albert C., General Passenger Agent Texas & St. Louis Ry. Office St. Louis, Mo.

Born July 4, 1845, Massena, N.Y. Entered rail-way service May 1, 1866; to 1869 division super-intendent's clerk, paymaster's clerk, in charge of Poplar Street Track and Transfer at St. Lonis, and ticket agent Missouri Pacific RE, 1869 to 1873, private secretary to general superintendent Missouri, Kansas & Texas RR; 1874 agent for trustee's first mortgage bondholders, same road, and subsequently city passenger agent Chicago, Burlington & Quincy RR, St. Louis, Mo; 1876 to 1884, in charge of newspaper and advertising department same road; March 20, 1884 to date, general passenger agent Texas & St. Louis Ry.

Sheldon, Frederick Beaumont, Engineer Toledo and Ohi River Divisions Columbus, Hocking Valley & Toledo Ry. Office Columbus, Ohio.

Born Manchester, Eng., January 27, 1856. Entered railway service November 20, 1870; to 1871, rear flagman survey Arkansas Central Ry; 1871 to May 28, 1872, draughtsman same road; May 1872 to May 1877, topographer, draughtsman and assistant engineer Columbus & Toledo RR: 1877 to 1881, engineer same road; August 1881 to date, engineer Ohio & West Virginia and Columbus & Toledo RRs.

Shellman, W. F., Traffic Manager Central and Southwestern RRs of Georgia, Montgomery & Eufaula, Columbus & Western, Port Royal & Augusta, Augusta & Knoxville, Mobile & Girard and Savannah, Griffin & North Alabama Rys. Office Savannah, Ga.

Shepard, F. C., General Freight and Passenger Agent Pensacola & Atlantic RR. Office Pensacola, Fla.

tic RR. Office Fensione, Fig. Born Appalachicola, Fla., January 6, 1853. Entered railway service January 1, 1872; to May 31, 1873, telegraph operator Selma, Rome & Dalton RR; June 1, 1873, to August 1, 1883, on Louisville & Nashville RR; 9 months agent, Jemison, 10 months operator and yard clerk, Montgomery, 5 years 8 months station agent Oxmoor, Ala., 3 months train dispatcher, Birmingham, and 2 years 8 months agent Selma, Ala.; August 1, 1883, to date, general freight and passenger agent, as above.

Shepard, Orry M., Superintendent Shore Line Division, New York, New Haven & Hartford RR, and Hartford & Connecticut Valley RR. Office New Haven, Conn.

Born November 9, 1842, Cleveland, Ohio. Entered railway service 1853; to 1865 telegrapher, 1865 to 1867, train dispatcher, and 1867 to 1870 master transportation Gulf, Colorado & Sauta Fé RR; 1870 to 1874, assistant superintendent same road; 1874 to 1880, assistant general superintendent St. Louis & Southeastern RR; 1880 to 1882, superintendent transportation New York & New England RR; 1882 to date, superintendent, as first above.

Shepherd, R. W., President Carillon & Grenville Ry Co, and Ottawa River Navigation Co. Office Montreal, Can.

Shepherd, R. W., Jr., Assistant Manager Carillon & Grenville Ry, and Ottawa River Navigation Co. Office Montreal, Can.

Sheppard, Frank L., Superintendent Motive Power Pennsylvania RR, (Pennsylvania RR Division). Office Altoona, Penn.

Born Bridgeton, New Jersey. Entered rail-

way service 1868; from that time to date on Pennsylvania RR, successively apprentice machine shops, Altona, mechanical draughtsman, clerk, assistant train-master, train-master, division superintendent and superintendent of motive power.

Sherman, George B., General Manager Red Line Transit Company. Office Buffalo, N. Y.

Born July 18, 1840, Newtown, Conn. Entered railway service 1865; to 1868, clerk Merchants' Dispatch, Louisville, Ky.; 1868 to 1874, agent same company, same place; 1871 to 1877, Southwestern agent Merchants' Dispatch Transportation Co; 1877 to 1882, western agent same company; 1882 to 1884, general western agent same company; March 1, 1884 to date, general manager, Red Line Transit Co.

Sherman, Walter Justin, Chief Engineer Roadway, Bridges and Buildings Gulf, Colorado & Santa Fé Ry. Office Galveston, Texas.

Glice Gatteston, Texas.

Born Florence, Erie Co., Ohio, October 16, 1834. Entered railway service September 1877; to May 1878, field engineer Lake Erie & Louisville RR; June 1878 to June 1879 chief engineer Delphos & Kokomo RR; August 1878 to June 1879, chief engineer Delphos, Bluftton & Frankfort RR; April 1879 to June 1879 locating engineer Chicago & Atlantic RR; April 1879 to December 1881, chief engineer Toledo, Delphos & Burlington RR, and April to December 1881, chief engineer RR; December 1881 to April 1884, chief engineer RR; December 1881 to April 1884, chief engineer roadway, bridges and buildings Louisville, Evansville & St. Louis Ry; April 1884 to date, chief engineer, as first above.

Sherwood, Joseph W., Superintendent Cincinnati, Indianapolis, St. Louis & Chicago Ry. Office Indianapolis, Ind.

Born Nashville, Tenn., April 2, 1850. Entered railway service January 1864 as telegraph operator and station agent Indianapolis, Cincinnati & Lafayette Ry, Delhi, O.; train master's clerk same road about 3 years; passenger conductor White Water Valley Ry 4 vears; superintendent's clerk Indianapolis, Cincinnati & Lafayette Ry 1 year, then master of tran-portation; and since March 1880, superintendent Cincinnati, Indianapolis, St. Louis & Chicago Ry.

Shields, Cornelius, Assistant Superintendent Western Division Canadian Pacific Ry. Office Medicene Hat, Northwest Territory.

Born Albany, N. Y., January 1, 1856. Entered railway service May 1871; to March 9, 1882, on Southern Minnesota Ry and its successor the Chicago, Milwankee & St. Paul Ry; to October 1872, water boy track laying train. October 1872 to September 1873, section hand, September 1873 to October 1874, telegraph operator, October 1874 to February 7, 1881, station agent, February 1881 to July 1881, train dispatcher, and July 1881 to March 1882, chief train dispatcher; March 1882 to May 1883, chief train dispatcher Canadian Pacific Ry; May 1883 to date, assistant superintendent, as above.

Shivler, Harry M., Superintendent Telegraph and Road Danville, Mocksville & Southwestern RR. Office Leaksville, N. C.

Born Swedesboro, N. J., Jannary 24, 1850.
Entered railway service 1865; to December 1871, telegraph operator Philadelphia, Wilmington & Baltimore RR; December 1877 to December 1877, telegraph operator Baltimore & Ohio RR; December 1877 to February 1881, agent and operator Long Island RR; February 1881 to February 1883, superintendent telegraph Danville, Mocksville & Southwestern RR, and February 1883 to date, superintendent telegraph and road.

Shoemaker, Edwin H., Assistant Superintendent North Pacific Coast RR. Office San Rafael, Cal.

Born September 23, 1842, Barton, Tioga County, Ill. Entered railway service 1857, as water carrier on construction New York & Eric RR; 1860 to 1861, station agent, and 1861 to 1862, brakeman same road; 1874 to 1881, conductor North Pacific Coast RR; 1881 to date, assistant superintendent same road.

Shonts, T.P., General Superintendent, General Freight and Passenger Agent and Purchasing Agent, Indiana Illinois & Iowa RR. Office Kankakee, Ill.

Born Crawford County, Penn., May 5, 1855. Entered railway service July 5, 1881; to April 1882, superintendent construction Iowa Construction Co; April 1, 1882 to date, general superintendent, etc., as above.

Shook, Alfred M., General Manager Tennessee Coal & Iron RR. Office Tracy City, Tenn.

Born July 16, 1846, Winchester, Tenn. Entered railway service July 1866; two years clerk and storekceper, I year general agent, 13 years superintendent, 2 years general manager,—all on above-named road.

Short, Frederick Henry, Secretary and Treasurer Cincinnati, Hamilton & Dayton RR Co. Office Cincinnati, O.

Born Middletown, Conn., September 2, 1825. Entered railway service 1848; to February 1852, general clerk superintendent's office, station agent, conductor, etc., Connectient River RR; February 1852 to May 5, 1857, general clerk, paymaster, etc., Cincinnati, Hamilton & Dayton RR: May 5, 1857 to April 1, 1874, secretary and treasurer same Co; April 1, 1874 to April 1, 1877, president same Co; April 1, 1877 to date, secretary and treasurer, as above.

Short, William M., Sccretary Montour RR Co. Office Pittsburg, Penn.

Born Pittsburg, February 16, 1852. Entered railway service 1875; to 1876, treasurer Pittsburg & Lake Eric RR Co; 1876 to October 1877, secretary same Co; April 6, 1878 to date, secretary, as above, also secretary and treasurer Imperial Coal Co, since November 1877.

comoke RR Co. Office Berlin, Md.

Shrader, A. E., Traffic Manager Illinois Midland Ry. Office Terre Haute,

Shuey, William H., General Superintendent Worcester Excursion Car Co. Office New York City.

Born August 12, 1844, Hamilton, O. Entered railway service February 1, 1884; from that time to date, general superintendent, as above.

Shumway, P. B., Receiver Chicago & Great Southern RR. Office Chicago,

Appointed October 1884.

Shute, Henry L., General Freight Agent Central Iowa Ry. Office Marshalltown, Iowa.

Born June 30, 1839, Derry, N. H. Entered railway service November 16, 1856: to April 1859, clerk freight office Illinois Central RR, Warren, Ill.; April 1859 to December 1861, clerk freight office same road, Galena, Ill.; December 1861 to December 1865, cashier Dunleith Transfer Co; December 1865, cotober 15, 1870, cashier freight office Illinois Central RR, Dunleith; October 15, 1870 to March 15, 1871, agent same road, Sioux City, Iowa; March 15, 1871 to November 1, 1871, agent same road, Dunleith; November 1, 1871, agent same road, Dunleith; November 31, 1882, assistant general freight agent same road; January 1, 1875 to December 31, 1882, assistant general freight agent same road (Jowa lines); November 1, 1833 to date, general freight agent Central Iowa Ry.

Sibley, Eben K., Assistant to Third Vice-President Missouri Pacific Ry Co. Office St. Louis, Mo.

Born Westford, Vermont, September 21, 1842. Entered railway service January 1870; to February Enteredrailway service January 1870; to February 1873, elerk general freight office Iron Mountain RR, St. Louis; February 1873 to November 1874, assistant general freight agent Cairo & Fulton RR; November 1874 to February 15, 1881, assistant general freight agent St. Louis, Iron Mountain & Southern Ry; February 15, 1881 to June 24, 1882, general manager, and June 24, 1882 to 1884, receiver and general manager Memphis & Little Rock RR; September 1881 to date, assistant to third vice-president Missouri Pacific Ry Co.

Sichel, Moses, Auditor New Texas & Mexican Ry Co. Office Victoria, Texas.

Born Brussels, Belgium, March 23, 1823. En-tered railway service Angust 18, 1881; from that time to dute, auditor, as above; previously expert accountant, New York City.

Showell, L., President Wicomico & Po- | Simmons, B. F., President and Superintendent Pensacola & Perdido RR. Office Pensacola, Fla.

Born Tallahassee, Fla., 1830. Entered railway service 1870; from that time to date, president, etc., as above.

Simmons, Charles Ezra, Land Commissioner Chicago & Northwestern Office Chicago, Ill.

Born Lake county, Illinois, December 25, 1845. Entered railway service September 15, 1876; to December 1, 1877, assistant land commissioner Chicago & Northwestern Ry and proprietary roads; July 1, 1878 to date, land commissioner.

Simmons, M., General Superintendent Cincinnati, Georgetown & Portsmouth RR. Office Cincinnati, Ohio.

Born Laurel, Clermont county, Ohio, May 1839 Entered railway service September 17, 1832. Entered railway service September 1855: to 1862, clerk freight office Burlington & Missouri River RR; 1862 to 1864, agent same road, Mt. Pleasant, la.: 1866 to February, 1882, secretary and auditor Cincinnati, Georgetown & Portsmouth RR Co; February 1882 to date, general superintendent same road. eral superintendent same road.

Simmons, Thomas H., Assistant General Freight Agent Central Iowa Ry. Office Marshalltown, Iowa.

Born Augusta, Me., May 28, 1849. railway service March 1872; to August 1872, en-gineer corps Omaha & Northwestern Ry; August gineer corps Omana & Northwestern Ry; Angust 1872 to February 1875, clerk general freight department Central RR of Iowa; February 1875 to February 1878, chief clerk same department; February 1878 to June 1879, agent Eddyville Transfer, same road; June 1879 to November 1879, chief clerk general freight department Central Iowa Ry; November 1879 to date, assistant general freight gent seme road. general freight agent same road.

Simons, William F., General Freight and Ticket Agent Northern New Hampshire and Concord & Claremont Office Concord, N. H.

Born Weare, Hillsborough County, N.H., 1842. Entered railway service May 5, 1863; to December 1863, laborer Concord RR: May to November 1864, passenger brakeman, and November to October 1885, brakeman, baggage master, &c. some road; March 1866 to date, on Northern RR: viz.; March 1866 to March 1867, station agent, June 1867 to June 1869, clerk general freight office, June 1869 to March 1874, general ticket agent, and March 1874 to date, general freight of the state freight and ticket agent.

Sims, Alfred William, Superintendent East Broad Top RR. Office Orbisonia, Penn.

Born Mt. Holly, N. J., September 21, 1826. Entered railway service April 1847; to 1848, rod-man engineer corps Pennsylvania RR; 1848 to 1851, assistant engineer Northern (N. Y.) RR; 1851 to 1854, principal assistant and chief engineer Ottawa & Prescott RR; 1864 to 1868, chief engineer Delaware & Hudson Canal Co.'s RRs;

1868 to 1870, engineer and contractor Woodstock RR, Vt.; 1870 to 1871, engineer Walkill Valley RR; 1871 to 1872, superintendent Toronto & Mippissing RR; 1872 to date, superintendent, as first above.

Sims, James H., Assistant Superintendent Pullman's Palace Car Co. Office Philadelphia, Penn.

Born September 29, 1852, Sharpsburg, Penn. Entered railway service April 1872; to May 1873, conductor Pullman cars; May 1873 to March 31, 1877, clerk office division superintendent Pullman's Palace Car Co.; April 1, 1877 to date, assistant superintendent same Co.

Sims, John Clarke, Jr., Secretary Pennsylvania RR Co. Office Philadelphia, enn.

Born Philadelphia, Penn., September 12, 1845. Entered railway service January 1, 1876, as assistant secretary: from March 23, 1881 to date, secretary Pennsylvania RR Co.

Sine, Alpheus C. Address King's Mountain, Ky.

Born April 9, 1847, near Winchester, Va. Entered railway service January 1, 1882; to 1884, superintendent Cincinnati, Green River & Nashville RR.

Sitton, Benjamin Jasper, Master Mechanic East Tennessee, Virginia & Georgia RR. Office Knoxville, Tenn.

Born Cherokee County, Georgia, November 5, 1845. Entered railway service February 1864; to 1866, machinist South & North Alabama RR; October 1866 to December 1871, locomotive engineer, and December 1871 to August 1874, engine dispatcher Selma, Rome & Dalton RR; August 1874 to date, master mechanic same road, and its successor the East Tennessee, Virginia & Georgia RR.

Skinner, George, Superintendent Scioto Valley Ry. Office Columbus, Ohio.

Skinner, O. B., Traffic Manager Cleveland, Columbus, Cincinnati & Indianapolis, Indianapolis & St. Louis and Dayton & Union Rys. Office Cleveland, Ohio.

Slataper, F., Chief Engineer Pennsylvania Co. Office Pittsburg, Penn.

Slaughter, Mercer, General Passenger Agent Virginia Midland, Richmond & Danville. Charlotte, Columbia & Augusta, Western North Carolina, Northeastern (Ga.) and Columbia & Greenville RRs. Office Richmond, Va

Born Orange Court House, Va., February 25, 1844. Entered railway service December 16, 1866; to October 1368, baggaze master Orange & Alexandria RR: October 1868 to 1878, clerk general ticket office; 1878 to 1880, assistant general ticket agent, and July 21, 1880 to 1881,

general ticket agent same road; 1881 to August 1882, assistant general passenger agent Richmond. & Danville RR; 1882 to date, general passenger agent, as above.

Slingsland, Nicholas, Superintendent Motive Power Housatonic RR. Office Fulls Village, Conn.

Born Paterson, N. J., September 10, 1829
Entered railway service February 26, 1852; to
July 1852, nachinist Eric Ry shops, Susquehanna, Pa.; May 4, 1858 to December 1861, machinist New Jersey RR; December 1861 to
December 1866, foreman machine shops same
road; December 1866 to December 1, 1871,
superintendent motive power Hartford & New
Haven RR; December 1871 to October 1, 1877,
superintendent motive power Connecticut Western RR; October 1877 to date, superintendent
motive power Honsatonic RR.

Sloan, Samuel, President Delaware, Lackawanna & Western RR Co, etc., etc. Office New York City.

etc., etc. Office New York City.

Born Lisburn, Ireland, December 25, 1817.
Entered railway service December 1854; to February 1855, director Hudson River RR Co; February 1855 to August 1867, president same company; August 1865 to August 1867, Commissioner for Trunk Lines; August 1867, Commissioner for Trunk Lines; August 1867, Commissioner for Bernet, Lackawanna & Western RR Co; also president at date of following RR companies: Greene, New York, Lackawanna & Western. Oswego & Syracuse, Syracuse, Binghamton & New York. Utica, Chenango & Susquehanna Valley, Morris & Essex Valley, Passaic & Delaware, Fort Wayne & Jackson, Green Bay, Winona & St. Paul, Newark & Bloomfield, Chester and Warren. Has been president of the following companies: Rome, Watertown & Ogdensburg, Michigan Central, Fort Wayne, Jackson & Saginaw, Marquette, Honghton & Ontonagon, and International & Great Northern.

Sloan, W. S., General Freight Agent Delaware, Lackawanna & Western Ry. Office New York City.

Small, Frederic H., Passenger Agent Grand Trunk Ry, for Maine and the Lower Provinces. Office Bangor, Me.

Born Portland, Me., August 2, 1839. Entered railway service February 1858; from that time to date, on Grand Trunk Ry; 11 years ticket seller, 4 years 3 months traveling agent, 15 months passenger agent Nova Scotia, 3 years 1 month passenger agent Nova Scotia and New Brunswick, and September 1, 1877 to date, passenger agent as above.

Smellie, W. B., Consulting Engineer Canadian Pacific Ry. Office Montreal, Can.

Smith, A., Superintendent Second Division Mexican Central RR. Office Silao, Mex.



 ${\bf SAMUEL~SLOAN,}$  PRESIDENT DELAWARE, LACKAWANNA & WESTERN R. R.



Smith, A. D., Auditor and General Passenger Agent Pittsburg & Lake Erie RR. Office Pittsburg, Penn.

Born Colebrook, N. H., October 14, 1833.
Entered railway service December 25, 1855; to
1856, freight brakenan Central Ohio RR; 1856 to
1857, freight conductor, 1857 to 1858, passenger
conductor, and 1858 to 1862, yard disputcher
Columbus, Ohio, same road; 1862 to 1865 transfer
station agent Bellaire, Ohio; 1865 to 1869, chief
clerk Central Ohio RR, Columbus, Ohio; 1869 to
1872, station agent Bultimore & Ohio RR, Columbus, Ohio; 1872 to 1878, assistant general passenger agent and anditor same road, in charge of
Trans. Ohio divisions; 1878 to date, anditor and
general passenger agent, as above.

Smith, Abra J., General Passenger Agent Cleveland, Columbus, Cincinnati & Indianapolis, Indianapolis & St. Louis, and Dayton & Union Rys. Office Cleveland, Ohio.

Born Churchville, N. Y., September 30, 1840. Entered railway service June 1866; to date on Cleveland, Columbus, Cincinnati & Indianapolis Ry; to August 1867 stock clerk general ticket office, August 1867 to August 1874, chief clerk same office, August 1874 to August 1878, assistant general passenger agent, and August 1, 1881 to date, general passenger agent Indianapolis & St. Louis Ry; December 31, 1881 to May 1882, general passenger agent Indianapolis & St. Louis Ry; December 31, 1881 to May 1882, general passenger agent Inamiton & Dayton RR; January 2, 1882 to date, general passenger agent Dayton & Union RR.

Smith, Charles C., Chief Engineer St. Paul, Minneapolis & Manitoba Ry. Office St. Paul, Minn.

Located part of St. Paul & Pacific Line in 1837; was subsequently connected with Lake Shore & Michigan Southern, Indianapolis, Bloomington & Western and other railways until December 9, 1881, date of appointment to present position.

Smith, Charles W., General Manager Chesapeake & Ohio Ry, and Kentucky Central RR. Office Richmond, Va.

Born Ansterlitz, Columbia Co., N. Y., September 5, 1831. Entered railway service 1855; to 1857, local agent Columbus, Piqua & Indiana RR; 1857 to 1862 general freight agent same road; 1862 to 1868, general freight agent Same road; 1862 to 1868, general freight agent Columbus, Chicago & Indiana Central RR; 1868 to 1870, general freight agent Pittsburg, Clincinnati & St. Louis Ry; 1870 to 1872 general freight agent Central Pacific RR; 1872 to 1875, general manager Indianapolis, Bloomington & Western Ry; January I, 1875 to May I, 1878, general freight agent Chicago, Burlington & Quincy RR; May I, 1878 to April 30, 1880, traffic manager same road; May 1880 to May 1881, traffic manager New York, Lake Erie & Western RR; May I, 1881 to date, general manager, as first above.

Smith, Day Kellogg, Division Superintendent South Park Division, Union Pacific Ry. Office Como, Colorado.

Born Chicago, Ill., January 16, 1845. Entered railway service 1859; to July 1, 1883, on various

RRs in following positions; telegraph operator and ticket agent Chicago & Alton and Logansport, Peoria & Burlington RRs, freight and ticket agent Chicago & Alton RR, station agent Illinois Central RR, train dispatcher and superintendent telegraph, also division superintendent Toledo, Peoria & Warsaw Ry, train dispatcher Union Pacific and Chicago, Rock Island & Pacific Rys, general ticket agent and acting superintendent Chicago & Lake Huron Ry, passenger department Michigan Central RR, northern agent International & Great Northern RR, superintendent Illinois Midlaud Ry, and train dispatcher and division superintendent St. Paul, Minneapolis & Manitoba Ry; July 1, 1883 to date, division superintendent as first above.

Smith, Edmund, First Vice-President Pennsylvania RR Co. Office Philadelphia, Penn.

Entered the service of the company soon after its organization, and was engaged as engineer in charge of various improvements, such as building passenger and freight stations in Philadelphia. He then became secretary, afterward treasurer and second vice-president, assuming his present position upon the retirement of Mr. Cassatt.

Smith, Elijah, President Oregon Ry and Navigation Co, Oregon Improvement Co, Oregon & Transcontinental Co, Oregon Southern Improvement Co, Ft. Waync, Cincinnati & Louisville, White Water, Detroit, Hillsdale & Southwestern, Central of Iowa and Eel River RR Cos. Office New York City.

Born April 23, 1840, Poughkeepsie, N. Y. Entered railway service 1862, as clerk to chairman board of directors Chicago, Burlington & Quincy RR Co.; since which time in active railway service in various responsible positions.

Smith, Frank, President Northern Ry Co of Canada. Office Toronto, Ont.

Born Ireland 1822. Entered railway service 1870; to 1872, president Muskoka Junction RR Co.; 1872 to date, director, and 1877 to date, president Northern Ry Co.; is also president Toronto Street Ry Co and Niagara Navigation Co.

Smith, Frank E., General Freight Agent Lehigh & Hudson River RR. Office Warwick, N. Y.

Born Phillipsburgh, N. J., Angust 1856. Entered railway service April 1872; to 1881, on Lehigh Valley RR as clerk in varions departments of general freight office, Manch Clunk, Penn; 1881 to 1882, traveling passenger agent Chicago; Milwaukee & St. Paul Ry, for New York State, September 1882 to November 21, 1884, assistant general freight agent Lehigh & Hudson River RR; November 21, 1884 to date, general freight agent.

Smith, Frank Sullivan, First Vice-President Laekawanna & Pittsburg RR Co. Office Angelica, N. Y.

Born Short Tract, Allegany County, N. Y., October 14, 1851. Entered railway service January 1881; to July 1881, attorney Genesee Valley Canal Co, and Rochester, New York & Pennsylvania, and Buffalo, New York & Philadeiphia RRCOs; July 1881 to June 1, 1883, president Alleghany Central RR Co; June 1, 1883 to date, first vice-president, as above, with duties as general counsel.

Smith, Frank W., General Superintendent Atlantic & Pacific RR (Western Division). Office Albuquerque, N. M.

Division), Office Albuquerque, N. M.
Born Frederick City, Md., July 5, 1842. Entered railway service December 10, 1859; to 1860, chainman engineer corps Pittsburg & Stenbenville RR; 1860 to 1862, front chainman engineer corps Philadelphia & Erie RR; 1862 to 1865, rodman engineer corps Panhandle tunnel under city of Pittsburg, and the Monongahela River Bridge; 1866 to 1865, resident engineer construction West Penn-ylvania RR; 1863 to 1869, assistant to superintendent Tyrone division Pennsylvania RR; 1875 locating engineer Pittsburg & Connelsville RR; 1875, locating engineer Pittsburg & Western RR; 1877 to 1880, inspector crection New York Elevated RR; 1880 to 1883, constructor, and 1880 to date, general superintendent Atlantic & Pacific RR (Western division).

Smith, George C., Chief Engineer Chicago, Burlington & Quincy RR. Office Chicago, Ill.

Cincago, III.

Born Potsdam, N. Y., December 31, 1837.
Entered railway service 1859; to 1861, machinist and mechanical engineer on St. Louis, Alton & Terre Haute, Chicago, Burlington & Quincy, and Chicago & Northwestern Rys; April to December 1, 1868, clerk freight station Chicago & Great Eastern RR, Chicago; December 1, 1868 to date, on Chicago, Burlington & Quincy RR; to January 1, 1880, various positions engineering department, January 1, 1880 abanuary 1, 1883, assistant chief engineer, January 1 to June 1, 1883, acting purchasing agent, and June 1, 1883 to date, chief engineer.

Smith, George W., General Passenger Agent Lake Erie & Western Ry. Office Bloomington, Ill.

Born March 4, 1843, Mount Pleasant, Iowa. Entered railway service June 1, 1871; to September 1, 1871, elerk general passenger and ticket department Toledo, Peoria & Warsaw Ry; September 1, 1871 to November 1, 1875, chief clerk same department, same road; November 1, 1875 to December 1, 1876, eastern traveling agent same road; February 1, 1877 to May 1, 1878, chief ticket clerk Lafayette, Muncie & Bloomington RR; May 1, 1878 to January 1, 180, general passenger agent Lafayette, Muncie & Bloomington and Lafayette, Bloomington & Muncie RRs; January 1, 1880 to date, general passenger agent Lake Erie & Western Ry.

Smith, H. Cavalier, Receiver Rio Grande & Pecos Ry. Office Laredo, Texas.

Smith, H. F., Division Freight Agent Louisville, Cincinnati & Lexington Ry. Office Lexington, Ky.

Smith, Isaac A., General Eastern Agent Chicago, Milwaukee & St. Paul Ry. Office New York City. Smith, James, General Traffic Manager Wabash, St. Louis & Pacific Ry. Office St. Louis, Mo.

Entered railway service as a clerk in general freight office Michigan Central RR; was subsequently general agent same road at Chicago and Joliet successively; then general agent Chicago & Alton RR, St. Louis, Mo., and general freight agent same road, resigning latter position September 1881; since July 1884, general traffic manager, as first above.

Smith, James, Jr., President St. Paul & Duluth, Stillvater & St. Paul, Taylor's Falls & Lake Superior, and Ashland, Grantsburg & St. Cloud RR Cos. Office St. Paul, Minn.

Born Mt. Vernon, Ohio, October 29, 1815. Entered railway service March 6, 1862; to 1877, director and attorney Lake Superior & Mississippi RR Co; 1877 to date, director, and June 1881 to date, president St. Paul & Duluth RR Co, successor under reorganization to Lake Superior & Mississippi RR Co.

Smith, James A., General Freight and Passenger Agent, Rome (Ga.) RR. Office Kingston, Ga.

Born Georgia, December 9, 1845. Entered railway service November 14, 1868; from that time to date, on Rome RR; to December 1871, freight clerk, 1871 to 1873, chief receiving clerk, 1873 to 1877, general freight agent, and 1877 to date, general freight and passenger agent.

Smith, J. E., General Agent St. Paul, Minneapolis & Manitoba Ry. Office Minneapolis, Minn.

Smith, J. H., Superintendent Second Division Mexican Central RR (Limited). Office Silao, Mex.

Smith, John B., General Superintendent Pennsylvania Coal Co's RR. Office Dunmore, Penn.

Born Sullivan Connty, N. Y., 1815. Entered railway service 1830; to 1831, driver of ears Delaware & Hudson Canal Co's RR. Carbondale; 1831 to 1836, apprentice machine shops same road; 1838 to 1848, machinist, etc., same road; 1848 to 1850, mechanical draughtsman Pennsylvania Coal Company's RR; 1850 to date, general superintendent, as above.

Smith, John Gregory, President Central Vermont RR Co. Office St. Albans, Vt.

Born St. Albans, Vt., July 22, 1818. Entered railway service 1849; to 1858, connsel Vermont Central and Vermont & Canada RR Cos; 1858 to 1873, one of the receivers Vermont Central RR; 1866 to 1867, president Northern Pacific RR Co; 1873 to date, president Central Vermont RR Co.

Smith, J. M., General Superintendent Silver City, Deming & Pacific RR. Office Silver City, N. M. Smith, Joseph W., General Manager West Shore Fast Freight Line. Office Detroit, Mich.

Detroit, Mich.

Born December 28, 1822, Franklin Co., N. Y.
Entered railway service 1851; to May 1852, station agent Chicago, Milwankee & St. Paul Ry,
Wankesha, Wis.; May 1852 to 1854, clerk local
freight office Michigan Central RR, Detroit; 1854,
freight auditor same road; 1855 to 1861, local
agent same road, Chicago; 1861, commercial
agent Lake Shore & Michigan Southern Ry,
Chicago; 1862 to 1864, general western pass-enger
agent Michigan Central RR, Chicago; 1864 to
1866, local agent Chicago, Burlington & Quincy
RR, Chicago; 1866 to 1870, agent Merchants'
Dispatch, Chicago; 1870, agent Blue Line, Chicago; 1871 to 1880, general manager Erie & North
Shore Line; 1880 to 1854, general manager
Detroit, Hillsdale & Southwestern RR; 1884 to
date, general manager West Shore Fast Freight
Line.

Smith, Milton H., President Louisville & Nashville RR Co, Owensboro & Nashville, and Pensacola & Atlantic Ry Cos. Office New York City and Louisville.

Was 3 years general freight agent Baltimore Was a years general freight agent battimore & Ohio RR; October 1881 to January 1882, general agent Pennsylvania RR; January 1882 to July 1882, third vice-president and traffic manager Louisville & Nashville RR; July 1883 to 1881, first vice-president same Co, and January 1884 capacal languager Angust 1884 capacal way agers and pagers and the same of the capacal way agers and the capacal way agers 1883 to August 1884, general manager; August 1834 to date, president.

Smith, Myron A., Auditor Elmira, Cortland & Northern RR Co. Office Elmira, N. Y.

Elmura, N. Y.

Born Troy, Walworth County, Wisconsin, May 9, 1855. Entered railway service January 1872; to October 1875, on New York & Oswego Midland, and Utica, Ithaca & Elmira RRs; 9 months telegraph operator Cortland, N. Y., and 3 years station agent Freeville, N. Y.; October 1875 to date, on Utica, Ithaca & Elmira, now Elmira, Cortland & Northern RR; 8 months clerk general office Cortland, N. Y., and 7 months clerk general office Elmira; October 1881 to February 1883, secretury and treasurer Canal RR Co; January 1, 1877 to date, auditor, as above.

nith, Nicholas T., Treasurer Southern Pacific RR Co of Cali-fornia. Office San Francisco, Cal. Smith,

Born Schodack, N.Y., November 19, 1829. Entered railway service 1871; to June 1876, cashier and paymaster Southern Pacific RR Co; June 1876 to date, treasurer.

1853 successively accountant, assistant treasurer and auditor, November 1858 to February 1860; receiver, February 1860; to November 1860, agent and superintendent for purchasing trustees, and November 1860 to October 1861, anditor and secre-Aveember 1800 to October 1801, another and secretary; 1864 to 1877, constructing and operating railways as contractor; 1877 to 1879, general superintendent Columbus, Hocking Valley & Toledo RR; 1879 to November 1882, vice-president and general manager same road; November 1882 to date, president and third vice-president and first above. ident, as first above.

Smith, Reuben Fairbanks, Assistant Manager Pennsylvania Co, in charge Cleveland & Pittsburg RR. Office Cleveland, Ohio.

Born Windham, Conn., June 20, 1830. Entered railway service March 1, 1855; from that time to January 1, 1872, on Cleveland & Pittsnime to January 1, 1812, on Geverand & Pittsburg RR, to January 1, 1865, paymaster, January 1, 1865 to January 1, 1869, auditor, January 1, 1869 to January 1, 1872, vice-president, and December 1, 1871 to date, assistant manager for Pennsylvania Company, operating Cleveland and Pittsburg RD os losses. Pittsburg RR as lessee.

Smith, Samuel, Assistant General Freight Agent Wabash, St. Louis & Pacific Ry. Office St. Louis, Mo.

Born March 15, 1837, New York City. Entered railway service 1858; to spring of 1861, bill clerk and cashier Michigan Central RR treight office, Joliet, Ill.; spring of 1861 to June 1, 1864, chief bill clerk Chicago freight office same road; chief bill clerk Chicago freight office same road; June 1864 to 1866, cashier and chief clerk Detroit & St. Louis Line (joint agency Chicago & Alton and Michigan Central RRs); 1866 to 1869, general agent same line, and also Chicago & Alton RR; 1869 to July 1881, general southwestern agent Chicago & Alton RR, St. Louis, Mo.; September 1, 1884 to date, assistant general freight agent Wabash, St. Louis & Pacific Ry.

Smith, Stephen, Superintendent New York & Greenwood Lake Ry. Office Jersey City, N. J.

Born New Jersey November 15, 1840. Entered railway service June 1855; to 1865, on New York & Erie, afterwards Erie Ry, successively train boy, brakeman, assistant conductor; and conductor; 1865 to 1870, conductor Illinois Central and St. Louis, Alton & Terre Haute RRs; 1870 to 1871, conductor, and 1871 to January 1883, train dispatcher Erie Ry; January 1, 1883 to date, superintendent, as aboye. to date, superintendent, as above.

Smith, Sylvester T., General Superintendent Union Pacific Ry. Office Omaha, Neb.

Smith, Orland, President Cincinnati, Washington & Baltimore RR Co, and Third Vice-President Baltimore & Ohio RR Co. Office Cincinnati, Ohio.

Born May 2, 1825, Lewiston, Maine. Entered railway service 1849; to February 1852, station agent Androscoggin & Kennebec RR, Lewiston, Me; February 1833 to 1856, connected with construction Marietta & Cincinnati RR; 1856 to 1861, with same Co as follows: to November 156

Smith, William, Master Mechanic Boston & Maine RR. Office Boston, Mass.

Born Sonth Berwick, Maine, October 9, 1827.
Entered railway service April 1849; to date, on Boston & Maine RR; 1 year journeyman machinist engine repair shop, 3 months fireman, 23 years locomotive engineer, 6 years engine dispatcher, and May 1879 to date, master mechanic.

Smith, W. C., Manager Missisquoi RR. Office St. Albans, Vt.

Smith, William F., Eastern Passenger Agent Grand Trunk, Chicago & Grand Trunk, and Grand Huven & Milwaukee Rys, and Chicago, Detroit & Niagara Falls Short Line. Office New York City.

Born Albany, N. Y., March 5, 1853. Entered railway service May 1, 1872; to May 1, 1874, ticket agent Central Vermont RR, New York City; May 1, 1874 to March 1, 1875, ticket agent Piedmont Air Line, New York City; March 1876 to October 1, 1879, agent Central Vermont RR, and National Dispatch Line, New York City; October 1879 to April 1, 1880, passenger agent Central Vermont RR, New York City and Montreal; April 1880 to June 14, 1882, general passenger agent, and June 1882 to October 21, 1882, general eastern passenger agent same road; October 21, 1882 to date, eastern passenger agent, as above.

Smyth, Frederick, President Concord RR Co. Office Concord, N. H.

Smurr, C. F., First Assistant General Freight Agent Central Pacific RR. Office San Francisco, Cal.

Snider, A. H., Assistant General Freight and Passenger Agent Toledo Division Toledo, Cincinnati & St. Louis Ry. Office Toledo, Ohio.

Snow, S. W., General Passenger Agent Chicago & Atlantic Ry. Office Chicago, Ill.

Previous to January 1883, was several years general western agent Eric Ry, at St. Louis, Mo.; January 1883 to date, general passenger agent, as above.

Snow, William Blake, Master Mechanic Illinois Central RR Car Shops. Office Chicago, Ill.

Born Bellows Falls, Vt., February 13, 1821.
Entered railway service September 1844; to April 1847, foreman repairs, bridges and buildings Western (Mass.) RR; September 1847 to December 1849, car builder shops same road, Springfield, Mass.; December 1848 to June 1850, car builder for Tracey & Fales, Hartford, Conn; June 1850 to September 1852, foreman passenger cars for American Car Co, Seymour, Conn; 1852, took contract to build 200 coaches for same Co in Chicago; March 1857 to March 1872, general fore-

man car works Illinois Central RR; March 1872 to January 15, 1875, traveling mechanical inspector Pullman's Palace Car Co; January 1875 to date, master mechanic, as above.

Snowball, Jabez Bunting, Owner and Manager Chatham Ry, and General Manager Northern & Western Ry. Office Chatham, N. B.

Born Lunenburg, Nova Scotia, September 24, 1837. Entered railway service 1875; to 1880 director Chatham Ry Co; 1880 to date, owner, etc., as above; 1883 to date, director and general manager Northern & Western Ry, N. B. (now under construction).

Snyder, Webster, General Manager and Chief Engineer Gulf, Colorado & Santa Fé Ry. Office Galveston, Tex.

Santa Fé Ry. Office Galveston, Tex.

Born December 20, 1834, Ft. Plain, N. Y.
Entered railway service October 1856; to December 1856, laborer freight department. Mississippi & Missouri RR, Davenport, Iowa; December 1856 to October 1805, successively clerk, cashier, freight and ticket agent, paymaster, etc., same road, Davenport, Iowa; October 1865 to May 1867, general freight and ticket agent Union Pacific RR; May 1867 to July 1869, general superintendent same road; September 1869 to March 1870, general manager Bennington & Rutland RR; March 1870 to March 1871, assistant to president Long Island RR Co.; March 1871 to September 1873, contractor construction railways on Long Island, N. Y.; September 1873 to March 1875, general superintendent Canada Southern RR; September 1875 to August 1876, general manager Long Island RR; May 1882 to March 1884, general manager Louisville, Evansville & St. Louis RR; March 1, 1884 to date, general manager and chief engineer Gulf, Colorado & Santa Fé RR.

Snyder, W. F., Southwestern Passenger Agent Bee Line. Office Dallas, Tex.

Soper, Arthur W. Address New York City.

Born Rome, N. Y., July 16, 1838. Entered railway service April 1858; to February 1871, on Rome, Watertown & Ogdensburgh RR; 3 years clerk freight department, 2 years superintendent's clerk, 1 year passenger conductor, 3 years chief clerk general superintendent's office, and 4 years assistant superintendent; February 1871 to September 1, 1881, on St. Louis & Iron Mountain, afterwards 8t. Lonis, Iron Mountain & Southern Ry; 1 year assistant superintendent, 5½ years general superintendent, and 3 years general manager. At present engaged in railway building.

Sortwell, D. R., President Montpelier & Wells River RR Co. Address Boston, Mass.

Born Barton, Vt., July 10, 1820. Entered railway service September 1870, as director Connecticut & Passumpsic River RR, and served 2 years as such; January 1876, to date, president, as above.

Soule, Richard Hermann, Superintendent Motive Power New York. West Shore & Buffalo Ry. Office Frankfort, N. Y.

fort, N. Y.

Born Boston, Mass., March 4, 1849. Entered railway service September 25, 1875; to October 1877, draughtsman mechanical engineer's office Pennsylvania RR, Altoona; October 1877 to May 1879, assistant in test department same road, same place; May 1879 to October 1881, superintendeut motive power Northern Central Ry; October 1881 to June 1882, superintendent motive power Philadelphia & Eric Division Pennsylvania RR; June 1882 to June 1883 superintendent motive power Pittsburg, Cincinnati & St. Louis Ry; June 1883 to date, superintendent motive power, as first above.

Soules, Blaise, Freight Agent Naugatuck RR. Office Bridgeport, Conn.

Born France, December 8, 1823. Entered railway service 1852; from that time to date on Naugatuck RR; 2 years tallyman, Waterbury, 4 years agent, Ansonia, 4 years agent, Waterbury, and 22 years freight agent, as first above.

Spafford, Henry W., General Freight and Passenger Agent Bennington & Rutland Ry. Office North Bennington, Vt.

Born Weathersfield, Vt., November 2, 1840. Entered railway service May 10, 1857; to date on Bennington & Rutland Ry; 3 years station agent, Danby, 174 years station agent, North Bennington, 24 years general freight agent, and February 23, 1880 to date, general freight and passenger agent.

Spaulding, Charles F., Superintendent and General Freight Agent New London Northern RR. Office New London, Conn.

Born Cavendish, Vt., September 3, 1837. Entered railway service July 1863; to March 1871, clerk general freight office Rutland & Burlington RR, Rutland, Vt.; March 1871 to December 1871, general freight and ticket agent New London Northern RR; January 1872 to February 1873, general agent Portland & Ogdensburg RR (Vermont division); February 1873 to date, general freight agent New London Northern RR; June to October 1883, acting superintendent, and October 1883 to date, superintendent same road.

Spelman, Mark R., Superintendent Mississippi, Terre aux Boeufs & Lake RR. Office New Orleans, La.

RR. Office New Orleans, La.

Born Rochester, N. Y., February 5, 1846.
Entered railway service Jnne 1861; to Jnne
1865, telegraph operator Cleveland & Toledo RR;
Jnne 1865 to Angust 1868, station agent Albany
& Susquehanna RR; August 1868 to February
1875, freight agent Delaware & Hudson Canal
Cos RRs, Albany, N. Y.; Jannary 1878 to February
1879, master of trains Indianapolis, Decatur
& Springfield Ry; March 1879 to September
1880, general freight and passenger agent New
Orleans Pacific RR; September 1881 to September 1882, commercial agent Texas & Pacific Ry;
September 1882 to date, superintendent, as above.

Spencer, Bird Wilson. Address New York City.

Born New York City. Entered railway service February 1860; to December 1884 with Eric, and its successor the New York, Lake Eric & Western RR Co; 13 years clerk, bookkeeper, etc., treasurer's department, 1873 to 1878, assistant treasurer, 1878 to December 1884 treasurer, 1877 to 1878 receiver's cashier; was also treasurer and director of several RR companies, coal companies, dock companies, ferry and horse railroad companies, steamboat company, etc., controlled by New York, Lake Eric & Western RR Co.

Spencer, Charles Worthington, Assistant General Superintendent Canadian Pacific Ry (Eastern Division). Office Ottawa, Ont.

Born October 31, 1857, Kemptville, Ont. Entered railway service May 7, 1871; to 1874, operator and clerk, Ottawa Station, 1874 to May, 1880, assistant agent, Ottawa, May 1880 to January 1881. assistant train dispatcher, January 1881 to June 29, 1881, traffic superintendent, June 29, 1881 to August 1, 1884 to date, assistant superintendent, and August 1, 1884 to date, assistant general superintendent, as above. Entire service on Canadian Pacific Ry.

Spencer, H. B., Assistant Superintendent Canadian Pacific Ry. St. Lawrence & Ottawa RR Division. Office Ottawa, Ont.

Spencer, Hugh, Division Superintendent Chicago, St. Paul, Minneapolis & Omaha Ry. Office St. James, Minn.

Omana Ry. Office St. James, Minn.

Born July 4, 1846, Dublin, Ireland. Entered railway service October 20, 1863; to 1870, telegraph operator Chicago, Milwaukee & St. Paul Ry; April 1, 1870 to Jnne 1, 1873, assistant train dispatcher Prairie du Chien division same road, and June 1, 1873 to September 1873, train dispatcher; September 1, 1873 to October 15, 1879, train-master and dispatcher West Wisconsin Ry; October 15, 1879 to Angust 1, 1880, assistant superintendent Chicago, St. Paul, Minneapolis & Omaha Ry, Hudson, Wis.; August 1, 1880 to January 15, 1882, superintendent actern and northern divisions same road; January 15, 1882 to May 1, 1883, superintendent Sioux City division same road; May 1, 1883 to date, superintendent St. Paul & Sionx City division.

Spencer, James Clinton, Vice-President Milwaukee & Northern and Wisconsin & Michigan RR Cos, and Consulting Engineer Pittsburg, Fort Wayne & Chicago Ry, and Chicago, Milwaukee & St. Paul Ry. Office Milwaukee, Wis.

Born Albany, N. Y., January 29, 1829. Entered railway service July 1848: to May 1849, rodman New York & Erie RR; May to December 1849, rodman Hudson River RR: December 1849 to May 1851, assistant engineer, and May 1851 to May 1852, resident engineer same road; May 1852 to September 1856, resident engineer Chicago & Mississippi, now Chicago & Alton

RR; January 1861 to June 1866, general manager Milwaukee & Prairie du Chien Ry; October 1875 to date, consulting engineer Pittsburg, Fort Wayne & Chicago Ry; May 1879 to June 1880, receiver Milwaukee & Northern RR; June 1880 to date, vice-president Milwaukee & Northern RR Co; January 1881 to date, vice-president Wisconsin & Michigan RR Co. Also consulting engineer Chicago, Milwaukee & St. Paul Ry.

Spencer, Samuel, Vice-President Baltimore & Ohio RR Co, and General Manager Baltimore & Philadelphia RR. Office Baltimore, Md.

RR. Office Baltimore, Md.

Born Columbus, Georgia, March 2, 1847.
Entered railway service August 1869; to July
1872, successively rodman, leveler, trunsitman,
resident engineer and principal assistant engineer Savannah & Memphis RR; July to December
1872, clerk to superintendent New Jersey Sonthern RR; December 1872 to May 1873, assistant
supervisor trains, first division Baltimore & Ohio
RR; May 1873 to April 1877, supervisor trains
entire road; April 1877 to January 1878, superintendent transportation Virginia Midland RR;
January 1878 to October 1879, general superintendent Long Island RR; October 1879 to December 1880, assistant to president Baltimore &
Ohio RR Co; December 1880 to July 1881, acting general manager trans-Ohio divisions same
road; July 1881 to December 1882 to
November 29, 1884, second vice-president; November 20, 1884 to date, vice-president;

- Sperry, Joel A., President New Haven & Derby Ry Co. Office New Haven, Conn.
- Spicer, W. J., General Manager Chicago & Grand Trunk, and Detroit, Grand Haven & Milwaukee Rys. Office Detroit, Mich.
- Spies, A. W., President Indiana, Illinois & Iowa RR Co. Office Kankakce, Ill.
- Spoor, N. T., General Agent Atchison, Topeka & Santa Fé RR. Office St. Louis, Mo.
- Sprague, J., Jr., General Passenger and Ticket Agent Old Colony RR. Office Boston, Mass.

Sprague, John W., President Olympia & Chehalis Valley RR Co. Office Olympia, W. T.

Born Washington Co., N. Y., April 14, 1817. Entered railway service 1852; to 1861, secretary Sandusky, Mansfield & Newark RR Co, and station agent same road, Huron; 1854 to 1857, director Cleveland & Toledo RR Co; February 1866 to February 1870, general manager Winona & St. Peter RR; February 1870 to January 1, 1883, general superintendent and general agent Northern Pacific RR, for Pacific Coast; November 1881 to date, president, as above.

- Sprague, Otis, Second Vice-President and Superintendent Olympia & Chehalis Valley RR, and Superintendent Pacific and Cascade Divisions Northern Pacific RR. Office Olympia, W. T.
- Sprigg, Z. T., Master Mechanic Nevada Central Ry. Office Battle Mountain, Nevada.

Born November 19, 1847. Entered railway service July 1, 1863; to August 31, 1866, apprentice machine shops Great Western RR, Springfield, Ill.; 1866 to July 1, 1881, on Union Pacific RR; 2 years machinist, 3 months fireman, 4½ years locomotive engineer, 10 months foreman round-house, Omaha, 7 years general foreman locomotive department; July 1, 1881 to date, master mechanic, and February 1, 1882 to date, machinater Nevada Central Ry; September 1881 to date, director Salt Lake & Western RR Co, and January 1882 to date, director Nevada Central Ry Co.

Spriggs, George Burdett, General Freight Agent New York, Chicago & St. Louis Ry. Office Cleveland, Ohio.

Born Rockingham, Northamptonshire, England, November 1834. Entered railway service 1852; to 1862, on London & Northwestern Ry; 1 year junior clerk freight department, Rockingham station, 2 years corresponding clerk, Stafford station, 3 years corresponding clerk and station accountant, Wolverhampton, and 4 years chief clerk district goods manager's office, 1862 to 1870, on Great Western Ry of Canada; successively freight agent, Hamilton, through freight agent and general freight agent and general freight agent Baltimore & Ohio RR; 1877 to August 1882, general freight agent Great Western Ry, Canada; August 1882 to date, general freight agent, as first above.

Sprong, J. White, Secretary Northern RR Dept. Delaware & Hudson Canal Co. Office Albany, N. Y.

Born Albany, N. Y., February 29, 1848. Entered railway service June 1874; to date, on above railroad; to November 1875, private secretary and assistant to acting general superintendent, November 1875 to January 1, 1877, chief clerk, and January 1877 to date, secretary, as above, the northern department including the Albany & Sinsquehanna, Rensselaer & Saratoga, and New York & Canada RKs.

Sproull, John J., General Agent Illinois Central RR. Office New York City.

Born New York City, February 25, 1819. Entered railway service 1851; to 1852, clerk Harlem RR; 1856 to date, general agent, as above.

- St. Clair, W. P. P., Superintendent Utah & Northern Division Union Pacific Ry. Office Eagle Rock, Idaho.
- St. George, William S., General Eastern Agent Chicago, New Orleans & Texas Pacific Ry. Office New York City. Born July 20, 1852. Entered railway service





 $\begin{array}{c} \text{LELAND STANFORD,} \\ \text{PRESIDENT CENTRAL PACIFIC R. R. CO.} \end{array}$ 

August 1876; to July 1881, contracting agent Port Royal & Augusta Ry, Atlanta, Ga.; July 1, 1881 to January 1, 1883, secreary and treasurer Augusta & Port Royal Compress Co; January 1, 1883 to October 15, 1883, local and forwarding agent Savannah, Florida & Western RK, Savannah, Ga.; October 15, 1883 to September 1, 1883, general southern agent Cincinnati, New Orleans & Texas Pacific Ry, Atlanta, Ga.; September 1, 1883 to August 1, 1884, general agent same road, Louisville, Ry., and August 1, 1884 to date, general eastern agent.

St. John, Everitte, General Ticket and Passenger Agent Chicago, Rock Island & Pacific Ry. Office Chicago, Ill.

Born February 4, 1844, Connecticut. Entered railway service 1862; to July 1853, elerk general ticket office and depot ticket agent Quincy & Toledo RR, and in general ticket department Great Western RR of Illinois, successor to Quincy & Toledo RR; July 4, 1863 to November 1864, in general ticket department Chicago & Rock Island Ry; November 1864 to September 1869, chief clerk same office, in full charge general ticket department, September 1869 to January 1, 1879, general ticket agent, and January 1, 1879 to date, general ticket and passenger agent.

Stackhouse, Robert, General Freight and Ticket Agent Rock Island & Peoria RR. Office Rock Island, Ill.

Stahlman, Edward B. Address Nash-ville, Tenn.

Born Germany, September 2, 1843. Entered railway service October 1858: to 1859, in construction department Parkersburg branch Baltimore & Ohio RR; 1859 to 1862, clerk for agents, same road; 1862 to 1865, clerk and assi-tant to superintendent tunnel and other construction and repairs Louisville & Nashville RR; 1865 to 1870, agent and eashier Adams Express Co, Chattanooga and Nashville, Tenn.; 1870 to 1882, Louisville & Nashville RR; contracting agent 5 years, general agent 3 years, general freight agent 2 years, tarfic manager 2 years; April 1832 to February 1883, assistant to president, and general traffic manager Louisville, New Albany & Chicago Ry; 1883 to 1884, second vice-president same Co. Not now in active railway service.

Stallenwreck, E. F., Assistant Superintendent Mexican Central Ry. Office Silao, Mex.

Standish, Eben Richardson, Auditor Denver, Utah & Pacific RR Co. Office Denver, Col.

Benver, Col.

Born Baltimore, Md., June 9, 1851. Entered railway service April 1, 1875; to July 15, 1875, machinist Great Southern RR, Argentine Republic, South America; January 15, 1876 to September 1, 1876, with Buenos Ayres, Boca & Eusensuda Ry as machinist, and in office of assistant general manager; September 1881 to November 8, 1883, with Denver Railroad Construction, Land & Coal Co as cashier, purchasing agent, bookkeeper, and auditor, and November 8, 1883 to date, auditor, as above; principal machinist Torpedo division Naval service Argentine Republic, July 1875 to January 1876.

Stanford, Leland, President Central Pacific RR Co. Office San Francisco, Cal.

Was one of the organizers of this company, and has been its president from that time to date.

Stansbury, Clarence M., Master Mechanic Nantucket RR. Office Nantucket, Mass.

Born Piermont, N. Y., September 10, 1854. Entered railway service March 25, 1868; to June 28, 1880, on Eric, now New York, Lake Erie & Western RR—successively apprentice machine shops, Jersey City, engineer in charge hoisting engines Long Dock, and locomotive engineer; June 1880 to date, master mechanic, as above.

Stanton, Cullen M., Division Superintendent Ohio & Mississippi Ry. Office St. Louis, Mo.

Born Franklinville, N. Y., July 15, 1841. Entered railway service June 1, 1864; to June 1869 on Marietta & Cincinnati RR—4 months telegraph operator Vincent station, 3 months telegraph operator and a-sistant to master mechanics' clerk, Chillicothe, 2 months telegraph operator, and 1½ years manager telegraph office Chillicothe, 2½ years telegraph operator and assistant to agent Athens, Ohio; June to December 1869, paymaster for contractors Cairo & Vincennes RR; December 1869 to March 1870, paymaster for contractors Springfield & Illinois Southeastern Ry; March 1870 to May 1872, in charge freight, ticket and telegraph departments, Southern division, and May 1872 to December 1875 general freight and ticket agent and superintendent telegraph same road; December 1875 to November 1876, superintendent Springfield division Ohio & Missi-sippi Ry; November 1876 to date, superintendent Springfield division, same road.

Stanwood, H. P., General Agent California Fust Freight Line, (Chicago & Northwestern, Chicago, Burlington & Quincy, Chicago, Rock Island & Pacific, Wabash, St. Louis & Pacific and Chicago, Milvaukee & St. Paul RRs). Office New York City.

Previous to February 1883, was successively division superintendent and general ticket agent Chicago & Northwestern Ry; was subsequently 10 years general Pacific Coast agent Chicago & Northwestern and other railways; February 1883 to date, general agent, as first above.

Stark, W. F., Assistant Superintendent Dayton & Michigan RR and Superintendent Mc Comb, Deshler & Toledo RR. Office Toledo, Ohio.

Starr, Arthur Burr, Superintendent Eastern Division Pittsburg, Ft. Wayne & Chicago Ry. Office, Alleghany, Penn.

Born Brooklyn N. Y., September 24, 1848, Entered railway service February 22, 1870; to 1872, assistant engineer's office Philadelphia & Erie RR, Erie, Pa; 1872 to 1877, assistant engineer Erie RR, Erie, Pa; 18/210 18/17, assistant eightees same road; 1877 to September 1, 1881, engineer Philadelphia & Erie RR division Pennsylvania RR; September 1 to December 1, 1881, superin-tendent Sunhury division Philadelphia & Erie RR division Pennsylvania RR, and superin-tendent Shamokin division Northern Central Ry; December 1, 1881 to date, superintendent eastern division, as above.

Starr, William E., Treasurer and Clerk Boston, Barre & Gardner RR Co. Office Worcester, Mass.

En-Born Thompson, Conn., March 1, 1812. Entered railway service September 30, 1869; from that time to date, treasurer and clerk, as above.

Stearns, G. H., General Manager Sodus Bay & Southern RR. Office Sodus Point, N. Y.

Born Elizabeth, N. J., May 30, 1851. Entered railway service May 1876; to December 1, 1883, on Central RR of New Jersey; 2 years apprentice Ashley, Pa., shops, 1 year clerk general freight office, 4 years assistant general freight agent, Manch Chunk, 5 months assistant division general freight agent Philadelphia & Reading RR, Lehigh & Susquehanna Division New Jersey Central lines, and December 1, 1883 to date, general manager, as above.

Stearns, William H., Master Mechanic Connecticut River RR. Office Springfield, Mass.

Born Amesbury, Mass., March 29, 1822. Entered railway service March 1842; to 1846, machinist, and 1846 to 1847 locomotive engineer machinist, and 1846 to 1847 focomotive engineer Western RR, Massachusetts; 1847 to 1848, loco-motive engineer Fall River RR; 1849 to 1852, loco-motive engineer Old Colony RR; 1852 to 1862, locomotive engineer Western RR: 1862 to 1872, foreman repair shops Western, now Boston & Albany RR; 1872 to date master mechanic, as above.

Stearns, W. W., Superintendent Philadelphia & Reading RR. Office Elizabeth, N. J.

Stebbins, Charles Sumner, General Ticket Agent Union Pacific Ry. Of-fice Omaha, Ncb.

Born Kennett Square, Chester Co., Penn., March 1, 1848. Entered railway service October 20, 1870; to date on Union Pacific Ry; to July 15, 1872; general superintendent's secretary. July 15, 1872 to February 1, 1876, clerk general passenger and ticket office, February 1, 1876 to April 1, 1880, chief clerk same office, April 1, 1880 to December 1, 1880, assistant general passenger and ticket agent, and December 1, 1880 to date, general ticket agent.

Steck, Edward, Auditor and General Freight Agent Bell's Gap RR. Office Bellwood, Penn.

Stedman, A. W., Chief Engineer Lehigh

railway service March 4, 1861; to date on Lehigh Valley RR; 2 years telegraph operator, 3 years levelman, 15 years assistant engineer, 2 years principal assistant engineer, and 1883 to date, chief engineer.

Stedman, G. T., President Chattaroi RR Co. Office Cincinnati, Ohio.

Steel, A., Superintendent Quebec Central Ry. Office Sherbrooke, Quebec.

Steele, Adelbert Hiram, President Petroleum Ry Co, of Pennsylvania.
Office Titusville, Penn.

Born Meadville, Penn., March 25, 1844. Entered railway service 1866; to 1869, telegraph operator; December 1869 to 1875, president Oil City & Pithole Branch RR Co, now Pithole Valley Ry Co; Sept. 1871 to 1875, president Pennsylvania Petroleum RR Co; 1877 to 1882, assistant receiver Pennsylvania Petroleum RR Co; March 1880 to April 1884, president Chenango & Allegheny RR Co, and Mercer Mining & Manufacturing Co; March 1880 to date, president Pennsylvania Petroleum RR Co, now Petroleum Ry Co, and Pithole Valley Ry Co.

Stennett, W. H., Assistant to General Manager Chicago & Northwestern Ry. Office Chicago, Ill.

Appointed to above position October 27, 1884. Was previously for many years general passenger agent same road.

Stephen, George, President Canadian Pacific Ry. Office Montreal, Can.

Stephens, Clinton Fitch, Chief Engineer Texas & St. Louis Ry. Office St. Louis, Mo.

St. Louis, Mo.

Born Milan, Caynga Co., N. Y., October 27, 1847. Entered railway service 1868: to December 1868, assistant engineer Des Moines Valley RR; December 1868 to Jannary 1872. assistant engineer Louisiana & Missouri River RR; 1872, assistant engineer Cairo & St. Louis Ry; 1872 to October 1873, assistant engineer St. Louis, Kansas City & Northern Ry; October 1873 to Jannary 1875, assistant engineer St. Louis, Iron Mountain & Southern Ry; 1875, chief engineer St. Louis & Eastern RR; January to July 1876, assistant engineer Little Rock & Fort Smith RR; July 1876 to Angust 1879, chief engineer and superintendent Dallas & Wichita RR; August, 1879 to date, chief engineer as first above; August 1880 to February 1881, superintendent Texas Division same road; December 1881 to August 1883, superintendent Southern Division in Arkansas, same road. kansas, same road.

Stephens, George, Division Freight

Agent Philadelphia, Wilmington & Baltimore RR. Office Philadelphia, Penn.

edman, A. W., Chief Engineer Lehigh
Valley RR. Office Mauch Chunk,
Penn.
Born Mauch Chunk, January 1844. Entered

Born June 29, 1847, Philadelphia, Penn. Entered railway service 1861; to April 1880, with Philadelphia, Wilmington & Baltimore RR, serving to August, 1877, in the several positions successively of office boy in office of master of transportation, clerk in charge freight accounts, car

records, etc., and chief clerk; August 1877 to April 1880, chief clerk to general freight agent; April 1880 to October 1882, general agent Eastern Shore RR, having charge of road generally; October 1882 to date, division freight agent, as first above.

Stephenson, James, Chief Superintendent Grand Trunk Ry. Office Montreal, P. Q.

Born Lancashlre, England, June 2, 1837. Entered railway service September 1856; to date on Grand Trunk Ry; to 1860, successively telegraph operator and ticket clerk, freight and passenger agent, Toronto, freight and passenger agent Belleville, and freight and passenger agent gelteville, and freight and passenger agent, Kingston; 1860 to 1862, train dispatcher, 1862 to 1831, assistant superintendent, June 13, 1881 to July 1834, general passenger agent, and July 1884 to date, chief superintendent of the line.

Stevens, Andrew Jackson, General Master Mechanic Central Pacific RR and Leased Lines. Office Sacramento, Cal.

Born Barnard, Windsor Co., Vt., September 14, 1833; entered railway service June I, 1850; to 1852 machinist apprentice Northern RR shops, Concord, N. H.; latter part of 1852, machinist Vermont Central RR shops, Northfield, Vermont; April, 1854 to 1855, foreman repair shop Chicago, Burlington & Quincy RR, Aurora, Ill; 1855 to 1857, locomotive engineer same road; 1857 to 1859, locomotive engineer, Peoria & Oquawka RR (eastern extension); March 1859 to June 1861, locomotive engineer Chicago, Burlington & Quincy RR; Angust 1861 to March 1862, machinist Market Street Steam RR, San Francisco; March 1862 to September 1862, superintending construction locomotives for Washington Territory, at Vulcan Iron Works, same city; October 1862 to March 1864, in charge machinery Market Street Steam RR, San Francisco: March 1864 to 1869, on San Francisco & Alameda RR; 4 months superintendent construction engines and cars, 3 years superintendent locomotive and car department, and 2 years superintendent and master mechanic (entral Pacific RR, and 1870 to date, general master mechanic.

Stevens, Charles H., General Freight and Passenger Agent St. Johnsbury & Lake Champlain RR. Office St. Johnsbury, Vt.

Born St. Johnsbury, Vt., May 2, 1849. Entered railway service August 16, 1871; to October 1, 1872, clerk cashier's office Portland & Ogdensburg RR (Vermont division); October 1, 1872 to July 19, 1876, clerk freight and passenger office same road; July 19, 1876 to date, general freight and passenger agent same road, since 1880 known as St. Johnsbury & Lake Champlain RR.

Stevens, George W., Superintendent Eastern Division Wabash, St. Louis & Pacific Ry. Office Peru, Ind.

Born Utica, Ohio, June 29, 1851. Entered railway service February 1, 1864; to April, 1865. messenger telegraph office Baltimore & Ohio RR; April 1865 to February 1870, agent's clerk and telegraph operator same road; February 1,

1870 to May 1, 1872, telegraph operator and agent Pittsburg, Cincinnati & St. Louis Ry; May 1, 1872 to September 1, 1873, train dispatcher's operator and train dispatcher same road; September 1, 1873 to date, on Toledo, Wabash & Western, now Wabash, St. Louis & Pacific Ry; 8 years train dispatcher, and 2 years division superintendent Ohio and Indiana divisions; July 1, 1883, to date, superintendent, as above.

Stevens, George W., Superintendent Motive Power Lake Shore & Michigan Southern Ry. Office Cleveland, Ohio.

Born July 27, 1847, Concord, N. H. Entered railway service 1861; to 1863, shop apprentice and locomotive fireman; 1863 to 1866, locomotive engineer and machinist; 1866 to 1872, locomotive engineer; August 1872 to August 1873, foreman engine-house; August 1873 to December 31, 1883, master mechanic; January 1, 1884 to date, superintendent motive power.

Stevens, Horace H., President Chicago & Eastern Illinois RR Co. Office Boston, Mass.

Stevenson, A. M., President Vaca Valley & Clear Lake RR Co. Office Vacaville, Cal.

Born Woodford County, Ky., 1825. Entered railway service 1869; from that time to date, president, as above.

Stevenson, Andrew Vincent, General Freight and Passenger Agent Vaca Valley & Clear Lake RR. Office Vacaville, Cal.

Born December 27, 1858, Solano Co., Cal. Entered railway service January 1879; to April 1881. station agent, April 1881 to date, general freight agent, and January 1884 to date, general passenger agent. Entire service on Vaca Valley & Clear Lake HR.

Stevenson, G. B., General Superintendent Vaca Valley & Clear Lake RR. Office Vacaville, Cal.

Stevenson, L. W., General Freight and Passenger Agent Mexican National Ry. Office Laredo, Texas.

Stevenson, Samuel, General Ticket Agent Cincinnati, Hamilton & Dayton RR. Office Cincinnati, Ohio.

Born Cincinnati, Ohio. Entered railway service June 1855; to date on Cincinnati, Hamilton & Dayton RR; to May 1, 1857, clerk superintendent's and paymaster's departments, May 1, 1857 to November 1, 1857; paymaster, November 1, 1857 to May 1863, clerk secretary and treasurer's office, May 1, 1863 to June 1, 1866, general superintendent's clerk, and June 1, 1866 to date, general ticket agent.

Stevenson, William, General Superintendent Pennsylvania & New York and Geneva, Ithaca & Sayre RRs. Office Sayre, Penn.

Stevenson, William H., Superintendent New York Division New York, New Haven & Hartford RR. Office New York City.

Born Bridgeport, Conn., April 30, 1847. Entered railway service 1864; to 1872 on Housatonic RR, successively receiving and forwarding clerk, way bill clerk, cashier and ticket agent; 1872 to 1874, special agent New York & New Haven RR; January 1874 to July 1874, paymaster New York Central & Hudson River RR; July 1874 to October 1882, superintendent Shore Line RR, and January 1876 to October 1882, superintendent Boston & New York "Shore Line" route; October 1882 to date, division superintendent, as above.

Stewart, James Henry, General Manager Cincinnati, Washington & Baltimore RR. Office Cincinnati, Ohio.

Born May 8, 1827, Rochester, N. Y. Entered railway service May 1848; to 1851 with engineer corps, making first survey Rochester & Niagara Falls RR; 1851 to 1853, contractor and superintendent construction same road; May 1, 1853 to July 1, 1853, superintendent construction, and contractor Wabash RR; July 1858 to June 1867, general superintendent Sandusky, Mansfield & Newark RR; June 1867 to October 1874, general superintendent Winona & St. Peter RR; 1875 to July 1879, general manager cincinnati, Lafayette & Chicago RR; 1879 to 1881, general superintendent Marietta & Cincinnati RR; 1871 to 1873, receiver same road; January 1873 to date, general manager, as above. Was receiver and master commissioner for sale of Marietta & Cincinnati RR; at the time of its reorganization as the Cincinnati, Washington & Baltimore RR.

Stewart, John, General Superintendent New Brunswick Ry. Office Woodstock, N. B.

Born St. Andrews, N. B., 1845. Entered railway service May 1867; to July 1874, conductor New Brunswick & Canada Ry; Jaly 1874 to October 1882, superintendent same road; October 1882 to July 1884, traffic superintendent and July 1884 to date, general superintendent New Brunswick Ry.

Stewart, Oscar Eugene, Assistant Superintendent Eastern Iowa Division Chicago, Burlington & Quincy RR. Office Burlington, Iowa.

Office Burlington, Iowa.

Born October 11, 1844, Henry Co., Iowa. Eutered railway service April, 1868; to October, 1869, agent Batavia, Iowa, October 1869 to March, 1871, ticket agent and telegraph operator, Ottumwa, Iowa, during 1871 ticket agent Missouri River station (Council Bluffs), ticket agent Nebraska City, Neb., and ticket agent and operator Red Oak, Iowa, during 1872 train dispatcher Chariton and Ottumwa, Iowa, and during 1873 chief operator Ottumwa, Iowa, and during 1873 chief operator Ottumwa, Iowa, and train dispatcher,—all on Chicago, Burlington & Missouri River RR; spring of 1874 to Angust, 1874, agent Central Pacific RR, Ellis, California; August 1874 to January 1876, ticket agent Burlington & Missouri River RR in Nebraska, Lincoln, Neb.; January 1876 to October 1876, train dispatcher Western Iowa division, Chicago, Burlington & Quincy

RR, Burlington, Iowa, October 1876 to January 1878, chief dispatcher same road, Middle Iowa division, Ottumwa, Iowa; January 1878 to December 1879, train-master same division, same road; December 1879 to April 1882, superintendent telegraph, same road, Chicago: April 1882 to date, assistant superintendent, as first above.

Stewart, Reuben, General Manager Cheshire RR. Office Keene, N. H.

Born Montgomery Co., N. Y., Jannary 22, 1819. Entered railway service 1842; to 1848, on railroad construction; 1818 to date, on Cheshire RR; to 1862, successively chief clerk general office, cashier, auditor and general ticket agent and general freight agent, 1862 to 1864, assistant superintendent, 1864 to 1878, general superintendent, and 1878 to date, general manager; jurisdiction also embraces Monadnock RR.

Stewart, William, General Freight Agent Pennsylvania Co, and Pittsburg, Cincinnati & St. Louis Ry. Office Pittsburg, Penn.

Born July 1833, Ireland. Entered railway service May 1, 1852; to 1858 clerk in freight and passenger office Cleveland & Pittsburg RR, Pittsburg, Penn.; 1858 to 1864, agent same road, and Pittsburg, Columbus & Cincinnati Ry, Pittsburg, Penn.; 1864 to 1868, general freight agent Cleveland & Pittsburg RR; 1868 to 1871, superintendent and general freight agent same road; 1871 to date, general freight agent, as first above.

Stewart, William A., Division Freight Agent Pennsylvania Co, Operating Cleveland & Pittsburg RR. Office Cleveland, Ohio.

Born December 28, 1835, North Hero, Grand Isle Co., Vt. Entered railway service spring of 1853; to fall of 1856, tally clerk Cleveland station, fall of 18:6 to January 31, 1862, shipping clerk in freight office, January 31, 1862 to March 29, 1879, freight agent Cleveland, Ohio, March 29, 1879 to August 15, 1881, general agent, same place, and August 15, 1881 to date, division freight agent—entire service on Cleveland & Pittsburg RR.

Stiff, Charles, Superintendent Great Western Division Grand Trunk RR. Office Hamilton, Ont.

Born November 5, 1840. West Derby, Lancashire, England. Entered railway service August 1, 1851, as freight clerk; January 1869 to October 1873, traveling auditor Great Western Ry of Canada; October 1873 to March 1876, traffic anditor, March 1876 to April 1882, superintendent, and April 1882 to Angust 1882. assistant manager same road; August 12, 1882 to date, superintendent, as above.

Stillinger, David I., Superintendent Kansas City & Southern Ry. Office Clinton, Mo.

Born Bedford County, Penn., 1832. Entered raway service December 1862; to 1863 conductor wood train Madison & Indianapolis RR: 1863 to 1865, yard master Indianapolis, and 1865 to 1870, conductor local freight train Jeffersonville, Madison & Indianapolis RR; 1870 to 1873, yard master, Columbus, Ind., and 1873 to 1880, freight and passenger conductor same road; 1880 to 1882, superintendent Helena & Iron Monntain RR; 1882 to date, superintendent, as first above.

Stinson, Irvin De Loss, General Passenger and Ticket Agent and Treasurer Shenango & Allegheny RR, ctc. Office Greenville, Penn.

Born Mercer County, Penn., May 22, 1849. Entered railway service November 1874; to date on Shenango & Allegheny RR; to September 1877, clerk general office, 1877 to date, general passenger and ticket agent, March 1831 to date, treasurer, and May 1831 to date, secretary and treasurer West Penn & Shenango connecting RR Co; June 1882 to date, treasurer Petroleum RR Co, of Pennsylvania.

Stivers, Henry, General Superintendent Des Moines, Osceola & Southern RR. Office Osceola, Iowa.

Born October 26, 1849, Meigs Co., Ohio. Entered railway service January 1881; from that time to the present superintendent, as above.

Stockslager, Strother M., Vice-President Louisville, New Albany & Corydon Ry Co. Office Corydon, Ind.

Born Harrison County, Indiana, May 7, 1842. Entered railway service April 1881; from that time to date, vice-president and director above company.

Stokes, Alfred L., General Freight and Passenger Agent Oregon Ry and Navigation Co. Office Portland, Oregon.

Born November 10, 1848, Philadelphia. Entered railway service January 1877; to July 1877, clerk general superintendent's office, Kansas Pacific Ry; July 1877 to October 1877, clerk in charge freight department anditor's office same Ry; October 1877 to February 1880, chief clerk general freight department same road; February 1880 to January 1882, general eastern agent Oregon Ry & Navigation Co; January 1882 to June 1883, general eastern agent Northern Pacific RR; June 1883 to March 1884, assistant superintendent traffic Northern Pacific RR, Oregon Ry & Navigation Co, Oregon & California RR and Pacific Coast Steamship Co; June 1884 to date, general freight and passenger agent, as above.

Stone, H. B., Assistant General Manager Chicago, Burlington & Quincy RR. Office Chicago, Ill.

Entered railway service in shops of Chicago, Burlington & Quincy RR, passing through the various grades of the mechanical department until he became division master mechanic of the road; February 1880 to November 1881, superintendent locomotive and car departments, November 1881 to June 1883, general superintendent, and June 1883 to date, assistant general manager; all on Chicago, Burlington & Quincy RR.

Stone, Waterman, Superintendent Providence, Warren & Bristol RR. Office Providence, R. I.

Born Cumberland, R. I., March 10, 1847. Entered railway service September 1, 1866; to date on the above road; to July 1, 1871, successively checking clerk freight house, ticket master, general freight and ticket agent, and bookkeeper; July 1, 1871 to October 6, 1873, superintendent, engineer, treasurer and secretary; October 1873 to date, superintendent, as above, performing also when required, duties of engineer and secretary; is also secretary Association of American Railroad Superintendents.

Storer, George W., Assistant General Passenger Agent Boston & Lowell RR. Office Boston, Mass.

Born West Cambridge (now Arlington) May 1850. Entered railway service February 1867 as office boy president's office Boston, Concord & Montreal RR, Boston, Mass.; 1872 to June 1884, purchasing agent, and 1874 to June 1884, passenger agent and in charge of trainmen and rolling stock in addition to duties of purchasing agent; July 1, 1884 to date, assistant general passenger agent Boston & Lowell RR.

Stowell, William A., Superintendent White Mountains Division, Boston & Lowell RR and also of Montpelier & Wells River RR. Office Plymouth, N. H., and Montpelier, Vt.

Born June 25, 1837, Moretown, Vt. Entered railway service 1859; to 1861, telegraph operator; 1861 to 1870, express messenger United States & Canada Express Company; 1870 to 1872, telegraph operator and general station work, express work, etc., various roads; summers of 1872 and 1873, ran parlor car Boston, Concord & Montreal RR, Lancaster, N. H., to Newport, R. I.; winter of 1872 station work same road; September 14, 1873 to 1875, general freight and ticket agent Montpelier & Wells River RR; 1875 to date, superintendent same road; July 1, 1882 to September 1882 division superintendent Boston, Concord & Montreal RR, and September 1882 to date, superintendent same road and branches; June 1884 to date, superintendent White Mountains division Boston & Lowell RR.

Street, Arthur Wray, Assistant General Freight Agent Michigan Central RR. Office Chicago, Ill.

Born London, Canada, October 4, 1847. Entered railway service August 15, 1859; to date on Michigan Central RR as messenger, clerk and chief clerk general freight office; November 1878 to date, assistant general freight agent.

Strickland, F. B., General Agent Chicago, St. Paul, Minneapolis & Omaha Ry. Office Winnepcg, Manitoba.

Strong, William A., General Western Agent Worcester Excursion Car Co. Office Chicago, Ill.

Born Sandusky, Ohio. Entered railway service May 1, 1867; to January 1, 1879, on Lake Shore & Michigan Southern Ry: 2 years advertising agent, Chicago, 2½ years ticket agent,

Chicago, 14 years ticket agent city office Chicago, and 54 years general agent Pacific Coast, San Fraucisco; January 1, 1879 to May 16, 1884, assistant general passenger agent Chicago, Rock Island & Pacific RR; May 16, 1884 to date, general western agent, as first above.

Strong, William B., President Atchison, Topeka & Santa Fé RR Co. Office Boston, Mass.

Born Brownington, Orleans County, Vt., May 16, 1837. Entered railway service March 22, 1855; to September 1867, on Milwaukee & Mississippi, Milwaukee & Prairie du Chien and McGregor Western railways, now consolidated with Chicago, Milwaukee & St Paul Ry; 2 years station agent and telegraph operator, Milton, Wis., 9 months station agent Whitewater, Wis., 7 months station agent, Monroe, Wis., 7 years station agent, Janesville, Wis., and 2½ years assistant superintendent McGregor, Ia.; September 1867 to July 1870, general western agent Chicago & Northwestern Ry, Omaha; July 1870 to November 1872, assistant general superintendent and general freight agent Burlington & Missouri River RR; November 1872 to September 1874, assistant general superintendent Chicago, Burlington & Quincy RR; September 1874 to March 1876, general superintendent Michigan Central RR; March 1876 to December 1877, general superintendent Chicago, Burlington & Quincy RR; December 1877 to Angust 1881, vice-president and general munager Atchison, Topeka & Santa Fé RR; August 1881 to date, president, same Company.

Stuart, John, President Northwestern Ry Co of Canada, formerly Hamilton & Northwestern Ry Co of Canada. Office Hamilton, Ont.

Born Keith, Scotland, June 24, 1890. Entered railway service 1867; from that time to 1871, director Wellington, Gray & Bruce and Hamilton & Lake Eric Ry Cos; 1871 to date, president, as above.

Stubbs, J. C., General Traffic Manager Central Pacific RR. Office San Francisco, Cal.

Was many years general freight agent above road; in May 1882 was made traffic manager, and in October 1884, general traffic manager same road.

Sullivan, Albert W., Assistant Superintendent Machinery Illinois Central RR. Office Chicago, Ill.

Born New York City, September 17, 1854. Entered railway service November 10, 1870; to date, on Illinois Central RR; 5 years machinist apprentice, 3½ years mechanical draughtsman, 4 years chief clerk machinery department, and November 1882 to date, assistant superintendent machinery.

Sullivan, W. H., President Escambia RR Co of Florida and Escambia RR Co of Alabama. Office Pensacola, Fla.

Sullivan, John H., Superintendent Arkansas Division Kansas City, Springfield & Memphis RR (Kansas City, Fort Scott & Gulf RR Line). Office Memphis, Tenn.

Born May 6, 1848, Ireland. Entered railway service 1862; served 1 year as brakeman and train baggageman, Hannibal and St. Joseph RR; then until 1871 successively clerk in auditor's office and chief clerk to general superintendent, etc., same road; 1871 to spring of 1872 in office of general manager Northern Pacific RR; 1872 to 1876, superintendent Minnesota and Dakota divisions same road; 1876 to 1878, superintendent Missouri, Kansas & Texas Ry (Missouri & Sedalia Divisions); 1879 to 1881 superintendent Northern division St. Paul, Minneapolis & Manitoba RR; 1881 to 1882 superintendent transportation construction department Northern Pacific RR; 1882 to date superintendent Arkansas Division Kansas City, Springfield & Memphis RR.

Sully, Alfred, President Ohio Southern RR Co, Central Iowa Ry Co, etc. Office New York City.

Born Ottawa, Canada, May 2, 1841. Entered railway service 1871; to 1872, counsel Davenport & St. Paul RR Co; 1877 to 1880, counsel, and 1877 to 1883, director New York & Manhattan Beach Ry Co; April 1879 to May 1883, secretary and member executive committee Indiana, Bloomington & Western Ry Co; May 1883 to date, vicepresident same Co; December 1880 to date, director and member executive committee Long Island RR Co; May 1882 to date, president Long Island City & Flushing RR Co; April 1883 to date, president Ohio Southern RR Co, and June 23, 1884 to date, president Central Jowa Ry Co; also now vice-president New York, Susquehanna & Western, and director Long Island, Brooklyn & Montauk, and Central Iowa RR Cos.

Sully, Robert M., General Superintendent Petersburg RR. Office Petersburg, Va.

Born Petersburg, Va., January 31, 1837. Entered railway sevice 1854; to 1861, on Virginia Midland RR; to 1857, rodman, etc., in engineer corps, 1857 to 1859, assistant engineer, and 1859 to 1861, 1st assistant in general ticket agent's office; 1867 to 1869, engineer Manassas Gap RR: 1869 to 1873, agent Virginia Midland RR; 1873 to 1875, agent Richmond & Danville RR; 1875 to 1877, general freight agent Petersburg RR; 1877 to date, general superintendent, same road.

Summerfield, E., General Superintendent, Freight and Ticket Agent Batesville & Brinkley RR. Office Brinkley, Ark.

Sutherlin, W. T., President and Superintendent Danville & New River RR. Office Danville, Va.

Swanson, A. H., General Transportation Manager Houston & Texas Central Ry. Office Houston, Tex.



WILLIAM B. STRONG, PRESIDENT ATCHISON, TOPEKA & SANTA FÉ R. R. CO.



Swanston, William, Master Mechanic Jeffersonville, Madison & Indianapolis RR and other Lines of Pennsylvania Co entering Indianapolis. Office Indianapolis, Ind.

Born Glasgow, Scotland, May 11, 1827. Entered railway service 1850; to Jane 1866, on Little Miami RR; 3 years machinist, 9 years gang foreman, 3½ years general foreman; June 1866 to Jannary 1871, master mechanic Cincinnati, Sandusky & Cleveland RR; Jannary 1871 to Jannary 1872, master mechanic Burlington, Cedar Rapids & Minnesota Ry; November 1873 to April 1876, assistant master mechanic Little Miami RR; April 1876 to November 1879, general foreman motive power Jeffersonville, Madison & Iudianapolis RR, Indianapolis: November 1879 to date, master mechanic, same road, and since November 1884, also of other lines operated by Pennsylvania Co entering Indianapolis.

Swart, Eddy F., Auditor and Chief Engineer Southern Central RR. Office Auburn, N. Y.

Born Middleport, N. Y., October 4, 1835. Entered railway service August 1862; to May 1864, transituman, afterward assistant engineer Oil Creek RR; May 1864 to May 1867, resident engineer Buffalo & Oil Creek Cross-cut RR; May 1867 to March 1871, division engineer Southern Central RR; April 24 to June 10, 1871, chief engineer Ithaca & Cortland RR; April 2 to August 2, 1872, chief engineer Iowa Northern RR; November 10, 1874 to date, anditor and chief engineer, as above.

- Sweatt, E. G., General Manager Atlantic & Danville Ry. Office Waverly, Va.
- Sweet, Don A., Assistant to General Manager Chesapeake & Ohio Ry. Office Richmond, Va.
- Sweigard, Isaac A., Superintendent North Penn and Bound Brook Divisions and Germantown & Norristown Branch, Philadelphia & Reading RR. Office Philadelphia, Penn.

Born Powell's Valley, Dauphin Co., Penn., July 23, 1843. Entered railway service August 1, 1864; to May 1, 1865, clerk Dauphin station Philadelphia & Reading and Northern Central Rys; May 1865 to February 1, 1871, agent Phila-

delphia & Reading RR, Pine Grove; February 1, 1871 to April 1, 1873, general train dispatcher Germantown & Norristown branch Philadelphia & Reading RR; April 1, 1873 to date, superintendent same branch; January 1, 1880 to date, superintendent North Penn and Bound Brook divisions.

- Swift, J., General Freight and Passenger Agent Kingston & Pembroke Ry. Office Kingston, Can.
- Swineford, C. A., Superintendent Madison Division, Chicago & Northwestern Ry. Office Baraboo, Wis.
- Swoope, Bolling R., Superintendent South Florida RR. Office Sanford, Fla.

Born Jannary 18, 1842, near Staunton, Va. Entered railway service autumn of 1869 as foreman of construction on Chesapeake & Ohio Ity; from summer of 1870 to autumn of 1872, member of firm of Swoope & Mason, contractors for building Chesapeake & Ohio Ity; during latter part of 1872 engaged in construction department of above railway; superintendent of construction of first 20 miles South Florida RR, Sanford to Orlando, in 1880, and completed same to Kissimmee in 1882; appointed superintendent and manager South Florida RR, Jannary 28, 1882, and superintendent of entire line to Tampa, Jannary 28, 1884, which position he now holds.

Swords, Edward J., General Freight Agent Kansas City, St. Joseph & Council Bluffs and Hannibal & St. Joseph RRs. Office St. Joseph, Mo.

Born New York City 1842. Entered railway service July 15, 1870; to April 1, 1873, bill of lading clerk, South Shore RR, New York City; April 1, 1873 to June 1, 1874, contracting agent Wabash Ry, same place; June 1, 1874 to October 1, 1876, contracting agent Union Dispatch and Eric Ry; October 1, 1876 to June 1, 1881, agent Chicago, Burlington & Quincy RR, New York City; June 1, 1881 to July 1, 1883, general western agent same road, Denver, Colorado: July 1, 1883 to July 1, 1884 to date, general freight agent Kansas City, St. Joseph & Council Bluffs RR: May 1, 1884 to date, general freight agent Hannibal & St. Joseph RR.

Symon, Robert R., Vice-President Mexican Central Ry Co (Limited). Office New York City. Tabbener, Walter William, General Agent Milwaukee & Northern Ry. Office Chicago, Ill.

Office Unicago, 1th.

Born April 22, 1856, Milwaukee, Wis. Entered railway service fall of 1869; to December 1882 occupied the following positions successively: messenger superintendent's office Chicago & Northwestern Ry, Milwaukee, messenger local freight office same road, same place, expense-bill clerk and way-bill clerk Chicago, Milwaukee & St. Paul Ry, clerk general ticket office Milwaukee & Northern Ry, clerk general ticket office Wisconsin Central Ry, agent Milwaukee & Northern RR, Green Bay, Wis., from December 1882 to March 1883, and from last date to present time, general agent, as first date to present time, general agent, as first above.

Talcott, G. R., Superintendent Charlotte, Columbia & Augusta and Columbia & Greenville RRs. Columbia, S. C.

Talcott, Thomas Mann Randolph. Address Richmond, Va.

dress Richmond, Va.

Born March 27, 1838, Philadelphia, Penn.
Entered railway service April 1853; to July 1856, sub-assistant engineer Richmond & Danville RR; July 1856 to April 1857, assistant engineer and architect on repairs U. S. Mint, Philadelphia: May to November 1857, assistant chief engineer Ohio & Mississippi RR; December 1857 to December 1858, assistant engineer surveys for railway from Vera Cruz to City of Mexico: May 1859 to spring of 1860, assistant on surveys of site for fortifications at Sandy Hook, New York Harbor; spring of 1860 to January 1861, assistant engineer Sonora Exploring & Mining Co., Tubac, Arizona; March 1861 to May 23, 1861, captain of engineers river, harbor and coast defences, State of Virginia; May 23, 1861 to March 1862, chief engineer department of Norfolk; April 1862 to July 1863, Major and Aid de Camp on staff of General Robert E. Lee, with especial duties as an engineer; July 1863 to April 10, 1865, officer engineer troops Confederate States Army; early part of 1866, assistant in charge surveys. Louisville, Lexiparton, & Cincipnett 1861. 10, 1865, officer engineer froops Confederate States Army; early part of 1866, assistant in charge surveys Louisville, Lexington & Cincinnati RR; April 1866 to February 1867, division engineer railway from Vera Cruz to City of Mexico; 1868, division engineer Chesapeake & Ohio RR; February 3, 1869 to February 1, 1871, engineer maintenance of way, February 1, 1871 to 1875, engineer and superintendent, 1875 to December 1879, general superintendent, and December 1879 to October 31, 1883, general manager Richmond & Danville RR. Not now in active railway service.

Tallman, William C., New England

tered railway service February 28, 1861; to April 1866, clerk office Grand Trunk Ry, Ozdensburg, N. Y.; April 1866 to June 1873, traveling agent same road; June 1873 to October 1873 New England agent same road, Portland, Me., and October 1873 to date, New England agent, Boston, Weber 1873 to date, New England agent, Boston,

Talmadge, Henry Pearl, President South Carolina Ry Co, and Middle-town, Unionville & Water Gap RR Co. Office New York City.

Born March 10, 1847, Troy, N. Y. Entered railway service April 5, 1882; from that time to date, president South Carolina Ry Co, and from June 29, 1883 to date, president Middletown, Unionville & Water Gap RR Co.

Talmage, A. A., Fourth Vice-President Missouri Pacific and Wabash, St. Louis & Pacific Ry Cos, and General Manager latter Road. Office St. Louis, Mo.

Born Warren Co., N. J., April 25, 1834. Entered railway service 1852 as freight clerk New York & Erie RR; 1852 to 1856, freight clerk Michigan Southern Ry, and 1856 to 1858, train master same road, Toledo; 1859 to Jan. 1864, passenger conductor Terre Haute & Alton RR; Jansenger conductor Terre Haute & Alton RR; Jansenger conductor Terre Haute & Alton RR; senger conductor Terre Haute & Atlon RR; January 1864 to October 1864 assistant superintendent same road; October 1864 to close of civil war, master transportation and superintendent military railroads U. S. A., east and south of Chattanooga; 1865 to 1868, general superintendent East Tennessee, Virginia & Georgia Ry; 1868 to October 1870, assistant superintendent Indianapolis & St. Louis RR; October 1870 to March 1871, general superintendent same road; March 1871 to January 1880, general superintendent Atlantic & Pacific and Missouri Pacific Ry systems; January 1, 1880, jurisdiction extended over Central Branch Union Pacific RR, December 1880, over Missouri, Kansas & Texas Ry, and September 1882, over St. Louis, Iron Mountain & Great Northern Rys; March 1884 to date, fourth vice-president, as above, and August 1884 to date, general manager, as above. nary 1864 to October 1864, assistant superintendent

Tandy, Thomas S., General Freight Agent Great Western Division Grand Trunk Ry, and General Freight and Passenger Agent Detroit, Grand Haven & Milwaukee Ry. Office Detroit, Mich.

llman, William C., New England Born London, England, September 8, 1848. Passenger Agent Grand Trunk Ry. Office Boston, Mass.

Born March 4, 1837, Ogdensburg, N. Y. En-July 1, 1876, secretary to general manager same

road; July 1876 to October 1878, assistant general freight agent same road; October 1878 to 1882, general freight and passenger agent Detroit, Grand Haven & Milwankee Ry; 1882 to date, general freight agent Great Western Division Grand Trunk Ry.

Tanner, A. P., General Agent Atchison, Topcka & Santa Fê RR. Office Leavenworth, Kan.

Tappen, Charles S., General Manager Nickel Plate Fast Freight Line. Office Rochester, N. Y.

Born December 29, 1830, New York City. Entered railway service 1846; to 1855, general agent and superintendent ferry New York & Erle Rig, New York; 1855, general eastern agent Cleveland & Pittsburg, Cleveland & Toledo, and Michigan Southern 1878, Philadelphia; 1856 to 1861, general eastern agent "Elmira Line," same city; 1861 to 1869, general freight agent Chicago & Northwestern Ry; 1869 to 1873, agent Erie RR and line, Chicago; 1873 to 1878, general agent Canada Southern RR and line, Chicago; 1878 to 1884, manager Hoosac Tunnel Fast Freight Line, Rochester, N. Y.; 1884 to date, general manager Nickel Plate Fast Freight Line.

Tarrance, James, Auditor and General Tieket Agent Terre Haute & Southeastern RR. Office Terre Haute, Ind.

Tatem, Henry H., Secretary and Treasurer Cincinnati, New Orleans & Texas Pacific Ry Co (Lessee Cincinnati Southern Ry). Office Cincinnati, Ohio.

Born Cincinnati February 6, 1841. Entered railway service July 3, 1869; to date, secretary and auditor board of trustees Cincinnati Sonthern Ry; May 19, 1879 to October 9, 1881, secretary and treasurer Cincinnati RR Co, lessee Cincinnati Southern Ry; October 9, 1881 to date, treasurer, and May 29, 1882 to date, also secretary Cincinnati, New Orleans & Texas Pacific Ry Co.

Taylor, Charles A., General Freight and Ticket Agent Riehmond, Fredericksburg & Potomac RR. Office Richmond, Va.

Born Richmond, Va., February 22, 1847. Enterder railway service February 1873; to date, on Richmond, Fredericksburg & Potomac RR; 2½ years local ticket agent. Richmond, 4 months acting general freight and ticket agent, and since May 1, 1875, general freight and ticket agent.

Taylor, D. R., Superintendent Chicago & Southern Ry. Office Fargo, Dak.

Taylor, Edward B., Superintendent Pittsburg, Cineinnati & St. Louis Ry. Office Pittsburg, Penn.

Born Riverton, N.J., February 6, 1850. Entered railway service July 25, 1870, on Pennsylvania RR; to September 1871, rodman and clerk superintendent's office middle division, Harrisburg, September 1871 to March 1872, supervisor Division 5, March 1872 to January 1875, assistant

engineer in charge maintenance of way middle division, January 1875 to July 24, 1876, assistant engineer Ptttsburg division, July 24, 1876 to January 1, 1879, superintendent Lewistown division, January 1, 1879 to September 1, 1881, superintendent West Pennsylvania division, and September 1, 1881 to date, superintendent, as first above.

Taylor, George, General Freight Agent Intercolonial Ry. Office Moncton, N. B.

Taylor, George M., Master Mechanic and Master Car Builder, Cleveland, Mount Vernon & Delaware RR. Office Mt. Vernon, Ohio.

Born Wayne Co., N. Y., October 7, 1836, Entered railway service October 1873; to November 1879, supervisor western division Lonisville, Paducah & Sonthwestern Ry; November 1879 to February 1882, master mechanic and master car builder, Memphis, Paducah & Northern Ry; February 1882 to date, master mechanic, and master car builder, as first above.

Taylor, James K., Superintendent Rolling Stock and Machinery, Boston & Lowell RR. Office Concord, N. H.

Born Milford, N. H., Jannary 29, 1830. Entered railway service Jannary 1, 1866; to March 1871, master mechanic Lake Shore & Michigan Southern RR. Adrian, Mich.; March 1871 to Jannary 1, 1884, master mechanic Old Colony RR; June 23, 1884 to date, superintendent rolling stock and machinery, as first above.

Taylor, James Lockerman, General Freight and Passenger Agent Savannah, Florida & Western Ry. Office Savannah, Ga.

Bornman, Ga.

Born Tallahassee, Fla., July 26, 1847. Entered railway service February 1867: to July 1876 on Jacksonville, Pensacola & Mobile RR; to 1868 clerk general freight department. 1868 to 1870, local ticket agent, November 15, 1870 to March 1871, auditor, March 1871 to April 1874, general freight and ticket agent, and April 1874 to July 1876, general anditor and assistant to receiver; January to April 1877, anditorearnings Atlantic & Gulf RR; April 1877 to date, general freight and passenger agent same road, now Savannah, Florida & Western Ry.

Taylor, J. H., Assistant Superintendent Kingston & Pembroke Ry. Office Kingston, Can.

Taylor, John, General Traffic Manager Lehigh Valley, Pennsylvania & New York Canal and Railroad, Geneva, Ilhaca & Sayre and Southern Central RRs. Office Mauch Chunk, Penn.

Born Wilkes Barre, Penn., January 16, 1832. Entered railway service August 16, 1854; to date on Lehigh Valley RR; August 16, 1854 to January 1, 1856, axeman engineer corps. January 1856 to March 1857, station agent Mauch Chunk, March 1857 to May 1858, conductor passenger train, May 1858 to January 1867, station agent Manch Chunk, January 1867 to January 10, 1882, general freight agent, and January 1882 to date, general traffic manager Lehigh Valley RRs, etc.; February 28, 1883 to date, also general traffic manager Southern Central RR.

Taylor, John G., General Freight and Ticket Agent and Auditor Minneapolis, Sault Ste. Marie & Atlantic Ry. Office Turtle Lake, Wis.

Office Turtle Lake, Wis.

Born March 21, 1851, Hudson, Summit Co., Ohio. Entered railway service March 1863; to April 30, 1872, in local freight office Atlantic & Great Western Ry, occnpying various positions, from messenger boy to chief clerk; May 1, 1872 to October 1, 1884, on Union Pacific Ry, as follows: May 1 to July 1, 1872, clerk and operator freight office Omaha Bridge Transfer, July 1, 1872 to July 1, 1876, cashier local freight office, Omaha, July 1, 1876 to April 1879, clerk general auditor's office, April 1879 to January 1880, traveling auditor, January 1880 to November 30, 1882, in auditing department, part of time chief clerk, and December 1, 1882 to October 1, 1884, freight auditor; October 1, 1884 to date, general freight and ticket agent and auditor, as first above.

Taylor, R. G., President Bradford, Eldred & Cuba and Vice-President Bradford, Bordell & Kinzua RR Cos. Office Bradford, Penn.

Taylor, William, Secretary and Treasurer West Jersey RR Co and Treasurer Camden & Atlantic RR Co. Office Philadelphia, Penn.

Office Philadelphia, Penn.

Born Londonderry, Ireland, April 8, 1826.
Entered railway service March 1840; to May 1, 1852, receiving clerk D. Leech & Co., transporters for Pennsylvania public works by Railroad and Canal between Philadelphia and Pittsburg; May 1, 1852 to June 1865, chief clerk freight department, Pennsylvania RR; June 1865 to January 1872, clerk auditing department same road; January 1872 to date, agent for treasurer Pennsylvania RR Co under lease of the United Cos.; June 1874 to date, secretary and treasurer West Jersey RR Co; June 1875 to date, trensurer Philadelphia & Trenton RR Co; June 1879 to date, treasurer West Chester, Freehold & Jamesburg Agricultural and West Jersey & Atlantic RR Cos.; January 1882 to date, secretary and treasurer Woodstown & Swedesboro RR Co; March 1881 to date, treasurer Philadelphia & Long Branch RR Co; October 1883 to date, treasurer Long Beach RR Co; January 1884 to date, treasurer Bay Shore RR Co and March 1883 to date, treasurer Camden & Atlantic RR Co.

Taylor, William Perry. Address Buffalo, N. Y.

Born State Line, Chautauqua Co., N. Y. Eutered railway service October 13, 1862; to November 10, 1865, agent and operator and November 10, 1865 to September 6, 1873, train dispatcher, Buffalo & Erie RR; September 6, 1873 to April 1, 1879, superintendent Buffalo division, Lake Shore & Michigan Southern Ry; April 1 to June 25, 1879, general superintendent Canada Southern Ry; June 25, 1879 to January 1, 1883 general manager same road; January 1,

1883 to April 1, 1894, general superintendent Canada division, Michigan Central RR. Not at present in active railway service.

Taylor, William Sutherland, Treasurer Canadian Pacific Ry Co. Office Montreal, P. Q.

Born October 1839, Sutherlandshire, Scotland. Entered railway service June 1867; to 1883 with Toronto, Grey & Bruce Ry Co; 2 years secretary and financial manager provisional board of directors, and 14 years secretary and treasurer; 1883 to date, treasurer, as above.

Teasdale, T. W., General Passenger and Ticket Agent Chicago, St. Paul, Minneapolis & Omaha Ry. Office St. Paul, Minn.

Previous to 1880 was assistant general passenger agent Missouri, Kansas & Texas Ry; December 1880 to September 1881, general agent, September 1881 to June 1882, general passenger agent, and June 1883 to date, general passenger and ticket agent Chicago, St. Paul, Minneapolis & Omaha Ry.

Temple, Bernard Moore. Address Galveston, Texas.

Galveston, Texas.

Born Fredericksburg, Va., November 24,1843.

Entered railway service July 1868 as chainman and engineer in charge trestles Missouri River, Ft. Scott & Gulf Ry. May 1869 to May 1871, subdivision engineer Leavenworth, Lawrence & Galveston RR; May 1871 to September 1872, engineer Atchison & Nebraska RR; September 1872 to September 1873, division engineer Texas & Pacific Ry; September to November 1873, engineer Galveston, Harrisburg & San Antonio Ry; November 1873 to December 1875, engineer in charge track, bridges and grading Texas & New Orleans RR; December 1875 to March 1884, chief engineer Gulf, Colorado & Santa Fé Ry. Not at present in active railway service.

Temple, Justus F., President Waynesburg & Washington RR Co. Office Waynesburg, Penn.

Born Greene County, Penn., February 13, 1824. Entered railway service 1877; from that time to date with above Co, 4 years as director, and January 1881 to date, president.

Temple, Robert H., Chief Engineer Georgia Pacific Ry. Office Birmingham, Ala.

ham, Ala.

Born Gloucester County, Va., September 25, 1831. Entered railway service 1852; to 1853, rodman and leveler New Orleans, Jackson & Great Northern RR; 1853 to 1854, resident engineer Atlantic & Great Western RR; 1854 to 1855, resident engineer Louisville & Nashville RR; 1859 to 1861, resident engineer, chief engineer and general superintendent Richmond & York River RR; 1866 to 1870, principal assistant engineer St. Charles, Kansas City, and Cincinnati & Newport RR bridges; 1871 to 1873, resident and division engineer Chesapeake & Ohio Ry; 1876, resident engineer Cincinnati Southern RR; 1877 to 1878, chief engineer Milton & Sutherlin RR; 1879 to 1880, general superintendent Green

ville & Columbia RR; 1880 to 1881, chief engineer Richmond & Allegbany RR; 1881 to date, chief engineer Georgia Pacific Ry.

Temple, Thomas, President Fredericton Ry Co. Office Fredericton, N. B.

Born Oxford, England, November 4, 1818. Entered railway service June 1867; from that time to date, president, as above.

Ten Broeck, Rensselaer, Agent Chicago, Burlington & Quincy and General Eastern Agent Hannibal & St. Joseph RRs. Office New York City.

Joseph RRs. Office New York City.

Born Columbia County, N. Y., September 14, 1833. Entered railway service 1863; to 1865, check clerk Hudson River RR; 1865 to 1867, cashier New York Central & Hudson River RR, Iludson Street and St. John's Park, New York; 1867 to 1869, clerk Michigan Central RR, Astor House, New York; 1869 to 1872, contracting agent Michigan Central Blue Line; 1872 to April 1873, agent National Dispatch; April 1873 to January 1874, contracting agent Chicago, Burlington & Quincy RR; January 1874 to September 1876, agent at New York for Chicago, Burlington & Quincy RR; September 1876 to August 1878, agent Blue Line; August 1878 to June 1881, general eastern agent Hannibal & St. Joseph RR; June 1881 to date, agent Chicago, Burlington & Quincy RR.

Thaw, Edward B., General Freight and Passenger Agent, Etc., Brighthope Ry. Office Richmond, Va.

Born Richmond, Va., January 14, 1857. Entered railway service December 23, 1875; July 1877 to January 1880, clerk superintendent; office Brighthope railway; 1880 to 1882, auditor, and 1882 to date, cashier, purchasing agent and general freight and passenger agent, same railway.

Thayer D., General Superintendent Dunkirk, Allegheny Valley & Pittsburg RR. Office Dunkirk, N. Y.

Thayer N., President Eastern Kentucky Ry Co. Office Boston, Mass.

Thelin, William T., General Auditor Baltimore & Ohio, Baltimore & Philadelphia, and Fairmont, Morgantown & Pittsburg RR Cos. Office Baltimore, Md.

Born Baltimore, Md., November 30, 1835. Entered railway service October 2, 1872; from that time to October 1, 1884, anditor of company first above named, and to date, of Baltimore & Philadelphia and Fairmont, Morgantown & Pittsburg RR Cos since the commencement of their construction; October 1, 1884 to date, general anditor, as first above.

Thielsen, H. B., Engineer Oregon Railway & Navigation Co. Office Portland, Oregon.

Thierry, Augustus, Treasurer for Receiver Connotton Valley Ry Co. Office Canton, Ohio.

Born Canal Fulton, Stark Co., Ohio, November 2, 1848. Entered railway service February 5, 1880; to date, on Counction Valley Ry; to April 5, 1882, clerk in office of secretary and treasurer, April 5, 1882 to December 1, 1883, auditor, December 1, 1883 to January 19, 1884, assistant treasurer, and January 19, 1884 to date, treasurer for receiver.

Thomas, A. J., Second Vice-President Northern Pacific Ry. Office New York City.

Thomas, B., General Superintendent New York, Lake Erie & Western RR. Office Jersey City, N. J.

Thomas, E. B., General Manager Bee Line Route. Office Cleveland, Ohio.

Thomas, E. D., General Ticket Agent and Auditor Pittsburg, Cleveland & Toledo RR. Office Youngstown, Ohio.

Thomas, John, General Superintendent Pennsylvania Co, except Cleveland & Pittsburg RR. Office Pittsburg, Penn.

Penn.

Born Duanesburg. Schenectady Co., N. Y.,
January 6, 1838. Entered railway service December 1852; to April 1856 on Erie Ry; 1 year
telegraph operator western division, 2½ years
chief operator Sufferns station, and division
operator Jersey City, N. J.; 1856 to 1863, telegraphic train dispatcher Michigan Central RR,
Kalamazoo, Mich.; 1863 to 1864, U. S. military
telegraph corps and train dispatcher U. S. military
telegraph corps and train dispatcher U. S. military
telegraph (S. Marian Marian) and Cleveland & Pittsburg RR, from 1871 operated
by Pennsylvania Co; successively superintendent
telegraph and train dispatcher, assistant superintendent, and superintendent; January 1882 to
April 1883; general superintendent Chicago division Baltimore & Ohio RR; April 1883 to date,
general superintendent, as first above.

Thomas, John W., President and General Manager Nashville, Chattanooga & St. Louis Ry. Office Nashville, Tenn.

Born August 24, 1830, Nashville, Tenn. Entered railway service November 1858; to January 1863, agent Nashville & Chattanooga Ry, Murfreesboro, Tenn.; January 1863 to July 1865, in charge rolling stock, same road; July 1865 to September 1868, anditor and paymaster, and September 1886 to September 1872, superintendent same road; September 1872, esperintendent same road; September 1872 to September 1878, general superintendent same road and Nashville & Northwestern RR, consolidated as Nashville, Chattanooga & St. Louis Ry; September 1873 to September 1884, general manager, and September 1884 to date, president and general manager Nashville, Chattanooga & St. Louis Ry.

nessee, Virginia & Georgia RR Co. Office New York City.

Office New York Cuty.

Born South Point, Ohio, April 27, 1840. Entered railway service December 1878; to March 1882 with Sunday Creek Valley, afterwards Ohio Central RR Co; successively president and vice-president; April 1882 to date, president East Tennessee, Virginia & Georgia RR Co; September 1883 to date, president Memphis & Charleston RR Co; has also been president Cincinnati Northern RR Co, director and manager New York, Chicago & St. Louis RR; also director Richmond & Allegheny, Richmond & Danville, Dayton & Michigan, Michigan & Ohio, Bellaire, Zanesville & Southwestern, and Toledo & St. Louis RR Cos.

- Thomas, W. B., Superintendent Wrightsville & Tennille Ry. Office Tennille,
- Thompson, David Eugene, Assistant Superintendent Burlington & Missouri River RR. Office Lincoln, Nebraska.

Born Coldwater, Michigan, February 28, 1855. Born Coldwater, Michigan, February 28, 1855. Entered railway service July 1872; to August 1873, freight brakeman, and August 1873 to September 1875, freight conductor Burlington & Missouri River RR; September 1875 to September 1878, passenger conductor Atchison, Topeka & Santa Fé RR; October 1878 to date, on Burlington & Missouri River RR; 6 months freight conductor, 15 months train master, and since June 1880, asistant superintendent. since June 1880, asisstant superintendent.

- Thompson, E. G., Superintendent Galveston, Harrisburg & San Antonio Railway System. Office Houston, Tex.
- Thompson, E. G., General Passenger Agent Batesville & Brinkley RR. Office Augusta, Ark.
- Thompson, James H., General Manager Greenwich & Johnsonville Ry. Greenwich, N. Y.

Born Easton, Washington Co., N. Y., February 13, 1844. Entered railway service September 1870; from that time to date, on above road; 9 years station agent Greenwich, N. Y., and since September 1879, general manager.

Thompson, John Strode Barbour, Assistant General Freight and Passenger Agent Virginia Midland Ry. Of-fice Alexandria, Va.

Born June 10, 1858, Calpepper Co., Va. Entered railway service July 15, 1878; to August 1, 1879, clerk general superintendent's office Virginia Midland Ry; August 1, 1879 to January 15, 1880, clerk office of auditor freight and passenger receipts Long Island RR; January 15, 1880 to September 1, 1880, clerk superintendent's office Virginia Midland Ry; September 1, 1880 to July 3, 1883, secretary to president same Co; July 3, 1883 to date, assistant general freight and passenger agent, as above. senger agent, as above.

Thomas, Samuel, President East Ten- | Thompson, William J., General Manager Batesville & Brinkley RR. Office  $Little\ Rock,\ Ark.$ 

Born Rappahannock County, Va., September 27, 1835. Entered railway service January 1882; to January 1883, general superintendent, and January 1883 to date, general manager Bateswills & Exists De De ville & Brinkley RR.

Thoms, William Alexander, Superintendent Missouri and Arkansas Divisions St. Louis & San Francisco Ry. Office Springfield, Mo.

Office Springfield, Mo.

Born Ypsilanti, Michigan, December 28, 1848.
Entered railway service March 1, 1864; to September 1, 1867, telegraph operator Michigan Central RR; September 1867 to July 1, 1868, telegraph operator Cleveland, Columbus & Cincinnati Ry; July to October 1, 1868, operator Louisville, New Albany & Chicago RR; October 1868 to February 1, 1869, operator, and February 1869 to June 1, 1869, division dispatcher Columbus, Chicago & Indiana Central RR; June 1869 to July 1, 1870, relieving operator Chicago & Northwestern Ry; January 15, 1870 to June 1871, train dispatcher Cleveland, Columbus, Cincinnati & Indianapolis Ry; February 1, 1872 to October 1, 1875, train dispatcher Atlantic & Pacific Ry; May 1876 to date, on St. Lonis & San Francisco Ry; 34/2 years station agent, 11/2 months train dispatcher, 11/2 years superintendent Kansas division, and since June 1, 1881, superintendent Missouri and Arkansas divisions.

Thomson, Frank, Second Vice-President Pennsylvania RR Co. Office Philadelphia, Penn.

acipmia, Fenn.

Born Chambersburg, Penn., July 5, 1841.

Entered railway service 1858 as apprentice in shops of Pennsylvania RR Co at Altoona; from April 1861 to June 1864, assistant to Col. Thiomas A. Scott in United States military railway service; June 1864 to June 1873, superintendent Eastern division Philadelphia & Erie RR; June 1873 to July 1874, superintendent motive power Pennsylvania RR lines east of Pittsburg; July 1874 to October 1882, general manager Pennsylvania RR lines east of Pittsburg; October 1882 to date, second vice-president Pennsylvania RR Co.

- Thomson, N. W., Engineer Maintenance of Way Pennsylvania RR. Office Altoona, Penn.
- Thomson, W., Superintendent Eastern Shore RR. Office Wilmington, Del.
- Thorn, Charles, Jr., General Freight Agent San Francisco & North Pacific Office San Francisco, Cal.

Born Glen Cove, Long Island, N. Y., December 7, 1850. Entered railway service December 15, 1869: to June 1877 on San Francisco & North Pacific RR: 6 months superintendent's clerk, 8 months agent Windsor, 4 months operator and check clerk, 18 months station agent Donahue, 6 months agent and train dispatcher, 8 months passenger conductor, 8 months freight conductor, 21 years clerk steamers Donahue and conductor, 2 years clerk steamers Donahue and Antelope, 4 months agent San Francisco; June

1877 to September 1879, with Central Pacific RR, clerk steamers Tulare and T. C. Walker; September 1879 to date, on San Francisco & North Pacific RR; 2½ years station agent Fulton. 1½ years station agent Santa Rosa, and since June 1882 general freight agent; is also general baggage agent.

Thorn, John, President Utica & Black River RR Co. Office Utica, N. Y.

Entered railway service January 28, 1853; to February 1859 director, and February 1859 to May 9,1861, president Black River & Utica RR Co; May 1861 to date, president as first above, also director Utica, Clinton & Binghamton RR Co.

Thornburgh, William, Superintendent Cleveland, Lorain & Wheeling Ry. Office Lorain, Ohio.

Glice Lorain, Omo.

Born Cardington, Ohio, September 23, 1832.

Entered railway service March 11, 1859; to October 1861 freight brakeman Cleveland, Columbus & Cincinnait IRI; October 1861 to July 1864, freight conductor, and July 1864 to July 15, 1871, passenger conductor same road; July 1871 to June 15, 1872, passenger conductor Peoria & Rock Island Ry; June 1872 to May 1878, on Cleveland, Columbus, Cincinnait & Indianapolis Ry; 44 years train master Cincinnait division, 14 years train master Cincinnati division, 18 years train master Columbus and Cincinnait divisions; May 1878 to March 31, 1881, superintendent Springfield, Jackson & Pomeroy RR; May to November 15, 1881, train master Ohio Central RR; November 15, 1881 to date, superintendent, as first above.

Thorne, Samuel, President New Brunswick Ry Co. Office New York City.

Thornton, S. W., President Talbotton RR. Office Talbotton, Ga.

Thrall, William A., General Ticket Agent Chicago & Northwestern Ry. Office Chicago, Ill.

Born Sharon, Schoharie Co., N. Y., August 3, 1834. Entered railway service November 1854; to October 1858 on Galena & Chicago Union RR; 9 months clerk local freight office Chicago, 1 year clerk general ticket office, 2 years general ticket agent; October 1858 to January 1873, assistant general passenger agent Illinois Central RR; January 1873 to date, general ticket agent Chicago & Northwestern Ry.

Tiffin, E., General Freight Agent Ontario & Quebec Ry. Office Toronto, Ont.

Tillinghast, James, President Canada Southern RR Co, Assistant to President New York Central & Hudson River RR Co, and President New York Central Sleeping Car Co. Office Buffalo, N. Y.

Born May 8, 1822, Cooperstown, N.Y. Entered railway service July 1850, as fireman on the Utica & Schenectady RR, now part of New York Central & Hudson River RR; October 1851 to April 1856, master mechanic and assistant super-

intendent Rome, Watertown & Ogdensburg Ry; April 1, 1856 to April 1, 1854, superintendent motive power and assistant general superintendent Toronto Northern RR. Toronto to Collingwood, Can.; April 1, 1864 to July 1, 1864, master mechanic western division Michigan Southern Ry, Laporte, Ind.; July 1864 to February 8, 1865, assistant general superintendent Buffallo & Eric Ity; February 8, 1865 to January 1, 1869, superintendent western division New York Central & Hudson River RR; January 1, 1869 to April 1881, general superintendent same road; June 1877 to June 1879, president Canada Southern RR Co, April 1881 to April 1884, vice-president New York Central Sleeping Car Co, and April 1884 to date, president same company; also assistant to president New York Central & Hudson River RR Co.

Timlin, David James, Master Mechanic Illinois & St. Louis RR. Office Belleville, Ill.

Born July 15, 1853, Ohio. Entered railway service January 1, 1867, as apprentice in machine shops Grand Tower & Carbondale RR, Murphreysboro, Ill.; March 1872 to July 1875, machinist North Missouri, Vandalia, St. Louis, Iron Monntain & Southern, Missouri Pacific, and Evansville, Terre Haute & Indianapolis RRs; July 1875 to 1880, successively machinist and foreman Cairo & St. Louis RR; 1880 to 1882, foreman machine shops, and 1882 to date master mechanic Illinois & St. Louis RR.

Timpson, Thomas S. General Eastern Agent Cleveland, Columbus, Cincinnati & Indianapolis and Indianapolis & St. Louis Rys. Office New York City.

Born New York City, August 27, 1847. Entered railway service February 1, 1866; to September 1866, clerk Northern Transportation Co; September 1866 to August 15, 1878, with White Line (fast freight); 22 months clerk in charge car numbers, 15 months clerk general office Buffalo, 8 years 9½ months contracting agent New York City; August 15, 1878 to January 1, 1881, general castern agent Missouri, Kansas & Texas Ry; January 10, 1881 to August 10, 1882, eastern freight agent Cleveland, Columbus, Cincinnati & Indianapolis and Indianapolis & St. Louis Rys; August 10, 1882 to date, general eastern agent, same roads.

Tinker, S. B.. Master Mechanic and Master Car Builder Cincinnati, Wabash & Michigan Ry. Office Wabash, Ind.

Born Morrisville, Madison Co., N. Y., 1831. Entered railway service 1854; to 1855 fireman New York Central RR (Western division); 1855 to 1862, locomotive engineer, Cobourg & Peterboro Ry; 1862 to 1871, locomotive engineer Port Hope, Lindsay & Beaverton Ry; 1871 to 1877, locomotive engineer Chicago & Northeastern, now Grand Trunk Ry; 1877 to 1878, master mechanic western division same road; 1878 to date, master mechanic and master car builder, as above.

Tinkham, William, President and General Manager Providence & Springfield RR. Office Providence, R. I.

Born Gloucester, R. I., July 8, 1823. Entered

Tinney, James H., Superintendent Eastern Division Chicago & Atlantic Ry. Office Huntingdon, Ind.

Born Montgomery, Orange Co., N. Y., February 22, 1840. Entered railway service November 17, 1861; to September 10, 1863, freight brakeman eastern division Erie Ry; September 1863 to June 14, 1865, freight conductor, and June 1865 to May 6, 1881, passenger conductor same road; May 1881 to January 16, 1883, on New York & Greenwood Lake Ry; 6 months assistant superintendent, 6 months acting superassistant superintendent, 6 months acting super-intendent, 7% months superintendent; January 16, 1883 to date, superintendent, as first above.

Todd, George Edwin, Superintendent Northern (N. H.) RR. Office Concord, N. H.

Born Cambridge, Mass., February 6, 1830. Entered railway service January 1, 1848; to date, on Northern New Hampshire RR; 6 months clerk freight house, Lebanon, 1 year clerk gen-eral office, Concord, 2½ years general ticket agent, 15 years general freight agent; December 1866 to date, superintendent, as above; is also director Northern, Concord & Claremont and Peterboro & Hillsboro RR Cos.

Tolman, Walter, General Freight Agent Portland & Ogdensburg RR. Office Portland, Me.

Tompkins, Frank L., Assistant Super-intendent Middle Division Wabash, St. Louis & Pacific Ry. Office Havanna, Ill.

Born October 9, 1848, Willoughby, Obio. Entered railway service 1867 as telegraph operator and check clerk; July 1870 to October 1881, train dispatcher, and October 1881 to date, assistant superintendent, as above. Entire service with Wichard St. Louis 6 Pacific Per with Wabash, St. Louis & Pacific Ry.

Toombs, Robert, Auditor Milwaukee & Northern and Wisconsin & Michigan RR Cos. Office Milwaukee, Wis.

Born Milwaukee, April 19, 1859. Entered railway service September 1, 1873; to Octob r 1, 1879, clerk general freight office Milwaukee, Lake Shore & Western Ry; October 1, 1879 to July 1, 1882, freight accountant anditor's office same road; July 1, 1882 to date, auditor, as

Toucey, John M., General Superintend-ent New York Central & Hudson River RR. Office New York City.

Born Newtown, Conn., 1828. Entered railway service 1848; to 1855 station agent Naugatuck RR: 1855 to 1862, in various positions on Hudson River RR: 1862 to 1867, assistant superintendent same road: 1867 to 1881, superintendent Hudson River division New York Central & Hudson River RR: 1881 to date, general superintendent same road: tendent, same road.

railway service 1872; from that time to date, Touhy, P., Superintendent Colorado president and general manager, as above.

Division Union Pacific Ry. Office Denver, Col.

> Touzalin, A. E., Vice-President Atchi-son, Topeka & Santa Fé RR Co. Office Boston, Mass.

> Born in England. Entered railway service 1865; to 1866, clerk freight office Lake Shore RR; 1866 to 1869, chief clerk general offices Des Moines Valley RR; 1869 to 1873, general passenger agent Burlington & Missouri River RR; 1873 to 1874, general passenger agent and land commissioner Atchison, Topeka & Santa Fé RR; 1874 to 1878, land commissioner Chicago, Burlington & Quincy and Burlington & Missouri River RRs; 1878 to 1882, general manager Burlington & Missouri River RRs; 1882 to 1883, first vice-president Chicago, Burlington & Quincy first vice-president Chicago, Burlington & Quincy RR Co; 1883 to date, vice-president Atchison, Topeka & Sante Fé RR Co. vice-president Atchison,

Tower, C., Jr., President Duluth & Iron Range RR Co. Office Duluth, Minn.

Towne, A. N., General Manager Central Pacific RR and affiliated lines. Office San Francisco, Cal.

Born Charlton, Worcester County, Mass., May 26, 1829. Entered railway service 1855 as freight brakeman on Chicago, Burlington & Quincy RR; subsequently freight and passenger conductor; still later yard and train master at Chicago and assistant superintendent; resigned this position to become general superintendent Chicago & Great Western Ry; after a year re-turned to Chicago, Burlington & Quincy RR as assistant general superintendent, remaining until September 1869, when appointed general super-intendent of the Central Pacific RR; May 1882, promoted to be general manager, as above.

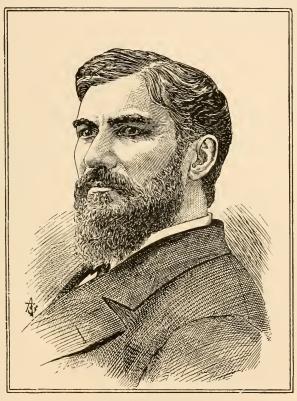
Towne, Horace Alonzo. Address Minneapolis, Minn.

neapolis, Minn.

Born Charlton, Mass., July 12, 1835. Entered railway service October 1854; to June 1855, fireman Chicago, Burlington & Quincy RR; June 1855 to 1858, apprentice machinist in shops same road, Galesburg, Ill.; 1858 to 1864, locomotive engineer Chicago, Burlington & Quincy and Galena & Chicago Union RRs, 1864 to 1867, successively foreman shops Illinois Central RR, Centralia, and Hannibal & St. Joseph RR shops, Hannibal, Mo.; 1867 to Angust 1873, successively master mechanic Central Branch Union Pacific Ry, Atchison, master mechanic Kansas City, Ft. Scott & Gulf RR, and superintendent machinery Hannibal & St. Joseph RR; August 1873 to 1875, superintendent motive power, machinery and rolling stock Northern Pacific RR; 1875 to December 1882, superintendent entire line same road; December 1883 to December 1883, superintendent § loconotive and December 1883, superintendent locomotive and car departments Minneapolis & St. Louis Ry. Not at present in active railway service.

Towne, Lewis Willard, General Superintendent Kansas City. Ft. Scott & Gulf, and Kansas City, Springfield & Memphis RRs. Office Kansas City, Mo.

Born Charlton, Mass., September 4, 1833.



A. N. TOWNE,
GENERAL MANAGER CENTRAL PACIFIC R. R. AND
LEASED LINES.



Entered railway service November 1852; to October 1855, locomotive engineer South Carolina RR; October 1855 to 1858, locomotive engineer Chicago, Burlington & Quincy RR; 1858 to 1861, foreman Quincy shops, and 1861 to 1865, master mechanic Quincy division same road; 1865 to 1869, superintendent machinery, 1869 to 1873, assistant general superintendent, and 1873 to 1875, general superintendent Hannibal & St. Joseph RR; 1875 to 1880, general superintendent Archison & Nebraska RR; 1880 to 1882, general superintendent Kansas City, Ft. Scott & Gulf, and Kansas City, Lawrence & Southern RRs; 1882 to date, general superintendent, as first above.

Towne, Marcus Morton, Superintendent Eating Houses, Dining and Lunch Rooms Union Pacific Ry. Office Laramie, Wyoming Territory.

Office Laramie, Wyoming Territory.

Born Charlton, Worcester County, Mass.,
May 28, 1844. Entered railway service July 1862;
to 1865, telegraph operator Chicago, Burlington
& Quincy IR, South Branch, Chicago; 1865 to
November 1867, assistant train dispatcher Chicago
& Northwestern Ry, Wells Street Depot, Chicago;
November 1867 to May, 1872, train dispatcher
same road, Boone to Council Bluffs; June 1, 1872
to March 1873, assistant superintendent Atchison
& Nebraska RR; March 1873 to April 1874, division superintendent Missouri, Kanasa & Texas
By; 1874 to November 1, 1882, proprietor Ayer's
hotel and railway eating house, Harvard, Ill.;
November 1, 1882 to date, superintendent, as
first above, and proprietor RR eating house,
Laramic, Wyoming.

Towne, Moses Dresser. Address Quincy, Ill.

Born Charlton, Mass., August 15, 1831. Entered railway service May 1861: to winter of 1864, locomotive fireman and dispatcher; 1864 to 1872, locomotive engineer; 1872 to 1879, successively foreman round-house and engines, yard master and train master, all on Chicago, Burlington & Quiney RR; 1879 to date, engaged in transferring freight at Quincy, III.

Townsend, B. D., President Cheraw & Darlington and Cheraw & Salisbury RR Cos. Office Society Hill, S. C.

Townsend, Henry C., General Passenger and Ticket Agent Missouri Pacific Ry Lines. Office St. Louis, Mo.

Born Pittsburg, Penn., August 11, 1847. Entered railway service 1863; to 1864, clerk auditor's office Bellefontaine RR; 1864 to 1865, clerk freight office Philadelphia, Wilmington & Baltimore RR; 1865 to 1871, advertising clerk general passenger department Pennsylvania RR; December 1, 1871 to June 1877, general passenger and ticket agent Toledo, Peoria &Warsaw Ry, Pcoria, III.; June 1, 1877 to November 1, 1879, general passenger and ticket agent Wabash Ry, Toledo; November 1, 1879 to May 1, 1883, general passenger agent Wabash, St. Louis & Pacific Ry, St. Louis; May 1, 1883 to July 15, 1884, general passenger ngent Missouri Pacific Ry lines, and Wabash, St. Louis & Pacific Ry; July 15, 1884 to date, general passenger and ticket agent, as first above.

Townsend, Oscar, General Manager Cleveland, Lorain & Wheeling RR. Office Cleveland, Ohio.

Office Cleveland, Ohio.

Born Greenwich, Ohio, March 22, 1835 Entered railway service November 1850; to April 1, 1862, on Cleveland, Columbus & Cincinnati RR; 6 months rodman engineer corps, 44 years assistant station agent, Greenwich, Ohio, 6 months clerk Shelby, Ohio, 6 years clerk freight department, Cleveland; April 1, 1865 to August 1868, western superintendent Empire Transportation Co; August 1868 to September 1870 director and vice-president and September 1870 director and vice-president and September 1870 director and vice-president and September 1870 to 1873, president Cleveland, Columbus, Cincinnati & Indianapolis Ry Co; April 1878 to February 1882, general manager, and February 1882 to March 1883, receiver Cleveland, Tuscarawas Valley & Wheeling RR; March 1883 to date, director, member executive committee and general manager Cleveland, Lorain & Wheeling RR.

Townsend, Themas B., Auditor Wilmington & Northern RR Co. Office Wilmington, Del.

Born Chester County, Penn., December 12, 1836. Entered railway service January 5, 1868; to April 1870, clerk Philadelphia & Reading RR Co; April 1870 to August 1873, clerk auditor's office Wilmington & Reading RR Co: August 1875 to January 1877, auditor same company; January 1877 to date, anditor, as first above.

Tracy, H. W., Superintendent Lebanon & Tremont Branch (operated by Philadelphia & Reading RR). Office Pine Grove, Penn.

Treadwell, William H., General Freight and Passenger Agent, St. Johns & Lake Eustis Ry. Office Fort Mason, Florida.

Born Atlanta, Ga., July 13, 1861. Entered rallway service April 1881; to 1882, station agent and assistantgeneral freight and passenger agent St. Johns & Lake Eustis Ry; 1882 to date, general freight and passenger agent same road.

Truesdale, W. H., Vice-President Minneapolis & St. Louis Ry Co. Office Minneapolis, Minn.

Was for several years previous to January 1883, assistant traffic manager Chicago, St. Paul, Minneapolis & Omaha Ry: January 1883, was appointed assistant to president Minneapolis & St. Lonis Ry Co. and May 1883, was elected vice-president same Co.

Truslow John L., General Agent Atchison Topcka & Santa Fé RR. Office San Francisco, Cal.

Born October 27, 1845. Wytheville, Va. Entered railway service November 6, 1866; to October 1867, bill clerk freight office East Tennessee & Georgia RK, Knoxville, Tenn.: October 1868 to January 1870, bill clerk freight office same road, Chattanooga, Tenn.; January 1870 to February 1877, ticket agent same road; February 1, 1877 to February 1878, southern passenger agent Atchison, Topeka & Santa Fé RR, Chattanooga, Tenn.;

February 1878 to May 1880, same position, same road, Cincinnati, O.; May 1880 to January 1, 1881, general agent passenger and land departments Kansas City, Mo.; January 1881 to July 20, 1883, general traveling agent, and July 1883 to date, general agent same road at San Francisco.

Tucker, Alba Mark, Assistant Superintendent Michigan Division, Lake Shore & Michigan Southern Ry. Office Elkhart, Ind.

Shore & Michigan Southern Ry. Office Elkhart, Ind.

Born West Hartford, Windsor County, Vermont, November 14, 1836. Entered railway service 1847 as teamster Vermont Central RR; 1850 trackman same road; April 26, 1854 to September 15, 1854, rodman engineer corps, Passumpsic & Connectiont River RR; May 10, 1855 to August 1, 1855, freight clerk Michigan Southern & Northern Indiana RR, Teeumsch, Mich.; August 2 to October 14, 1855, freight and ticket clerk Elkhart, Ind., and October 15, 1855 to May 1, 1857, freight and ticket agent same road, same place; July 15, 1857 to May 22, 1858, freight clerk Milwankee & Mississippi RR, Janesville, Wis.; May 22, 1858 to August 31, 1858, union ticket agent Milwankee & Mississippi RR, Janesville, Wis.; September 2, 1858 to January 20, 1859, clerk general superintendent's office Michigan Southern & Northern Indiana RR, Toledo; March 1, 1861 to July 31, 1862, clerk general freight office same road, same place; October 3, 1863 to November 30,1863, captain and assistant quartermaster in charge of constructing U. S. Military RRs at Lonisville, Ky., and Jeffersonville, Ind., and changing gauge of Louisville & Frankfort, and Lexington & Frankfort RR, 100 miles; December 1, 1863 to March 1, 1864 to December 7, 1863, disbursing quartermaster, Louisville, Ky., and in charge of the examination and payment of all railroad accounts for transportation of government supplies; Janusry 14, 1878 to date, assistant superintendent, as above.

Tucker, E. H., Superintendent New York & New England RR. Office Needham, Mass.

Tucker, Horace, General Freight Agent Illinois Central RR (Lines in Illinois and Iowa). Office Chicago, Ill.

Born May 20, 1842. Salem, Mass. Entered railway service Jannary 8, 1862; to January 1, 1870, ticket agent Central Depot Chicago, January 1, 1870 to September 15, 1874, cashier treasurer's office, September 15, 1874 to January 1, 1875. elerk general freight office, and January 1, 1875 to date, general freight agent. Entire service on Illinois Central RR.

Tucker, John C., General Northwestern Passenger Agent Cinciunati, Indianapolis, St. Louis & Chicago Ry. Office Chicago, Ill.

Tucker, Joseph Francis. Arbitrator Transcontinental Traffic Association

and California, Colorado & Utah Pool, Chicago, 1ll.

Born Saco, Maine, September 29, 1835. Entered railway service September 15, 1856; from that time to 1884 on Illinois Central RR; 5 years ticket agent, 2 years president's secretary, 10 years general freight agent, 2 years general superintendent, 1 year master of transportation, 74 years traffic manager; October 1884 to date, arbitrator as above.

Tucker, Payson, General Manager Eastern and Maine Central RRs. Office Boston, Mass.

Born Lowell, Mass., February 14, 1840. Entered railway service November 14, 1853: to 1860 clerk treasurer's office Portland, Saco & Portsmouth RR, Portland; 1860 to 1870, general ticket agent and paymaster, and 1870 to 1872, passenger train conductor same road; 1872 to 1875, general agent Boston & Maine RR; 1875 to 1882, superintendent, and 1882 to 1883, vice-president and general manager Maine Central RR; January 1, 1883 to date, general manager, as first above.

Tuckerman, Charles S., Secretary and Treasurer Atlantic & Pacific RR Co. Office Boston, Mass.

Born Salem, Mass., January 31, 1852. Entered railway service May 1880; to August 15, 1881, secretary to president Atchison, Topeka & Santa Fé RR Co; August 15, 1881 to date, secretary and treasurer as above.

Tuell, William M., President Terre Haute & Southeastern RR Co. Office Terre Haute, Ind.

Tufts, Freeling, Assistant Superintendcnt Central Branch and Western Division Missouri Pacific Ry. Office Atchison, Kan.

Attenson, A.a..

Born September 10, 1844, Litchfield, N. H. Entered railway service winter of 1867; to winter of 1869 rodman engineer corps Erie Ry; January 1870 to September 1872, assistant engineer Chicago & Northwestern Ry; September 1872 to September 1874, assistant engineer Erie Ry; October 1874 to September 1875, train conductor Dutchess & Columbia RR; September 1875 to November 1877 assistant and division engineer Chicago, Rock Island & Pacific RR; November 1877 to April 1878, same position Central Branch, Union Pacific RR; April 1878 to January 1, 1880, chief engineer and roadmaster same road; January 1, 1880 to January 1, 1882, assistant superintendent of bridges and buildings and general roadmaster Missouri Pacific Ry; January 1, 1882 to date, assistant superintendent Central Branch and Western Division as above.

Turk, James E., General Superintendent and Chief Engineer Valley Ry. Office Cleveland, Ohio.

Born Watkins, N. Y., December 15, 1854. Entered railway service July 1870; to June 1871, rodman Utica, Ithaca & Elmira Ry; January 1871 to December 1875 transitman and levelman and assistant engineer, and from December 1875 to July 1876, clerk in general manager's and supply office same road; July 1,1876 to November 15,1878, first assistant engineer Cazenovia, Canastota & De Ruyter RR and Utica, Ithaca & Elmira Ry; November 15, 1878 to April 1, 1879, station agent Cazenovia, Canastota & De Ruyter RR, New Woodstock, N. Y.; April 1, 1879, to January 1880 assistant engineer and road-master same roads; April 1, 1880 to July 1880, assistant engineer Valley Ry; July 1880 to date, chief engineer, and since November 25, 1882 general superintendent Valley Ry.

- Turk, W. A., Assistant General Freight and Passenger Agent Western North Carolina RR. Office Salisbury, N. C.
- Turner, C. S., President and General Manager Worcester, Nashua & Rochester RR. Office Worcester, Mass.
- Turner, E. K., Chief Engineer Fitchburg RR. Office Boston, Mass.
- Turner, Hiram N., General Freight 1gent Boston & Lowell RR. Office Boston, Mass.

Born Bethlehem, N. H., December 20, 1839. Errered railway service July 1873; to July 1875, traveling agent Worcester & Nashua RR; 1875 to 1880, freight and passenger agent Portland & Worcester line; 1881 to 1883, manager Quebec, Ottawa & New England Air Line; June 1, 1883 to date, general freight agent, as above.

Turner, James J., Superintendent Indianapolis & Vincennes RR. Office Indianapolis, Ind.

Born Baltimore, Md., April 7, 1853. Entered railway service February 15, 1870; to April 4, 1870, ticket sorter Pittsburg, Cincinnati & St. Louis Ry, Steub-nville, Ohio; April 1870 to May 1, 1880, on Columbus, Chicago & Indiana Central Ry; 4 years 2 months telegraph operator, Richmond, 5 years 5 months train dispatcher, and 6 months chief clerk to superintendent; May 1, 1880 to date, superintendent, as above.

Turner, John M., Division Superintendent Illinois Central RR. Office New Orleans, La.

Born Brantford, Canada, 1853. Entered railway service 1865; to 1868, messenger boy, telegraph operator, and relieving agent Grand Trunk Ry; 1869 to 1870, agent Union Pacific RR; 1870 to 1873, agent and train dispatcher Kansas City, St. Joseph & Council Bluffs RR; 1873 to date, on Chicago, St. Louis & New Orleans and Illinois Central RRs; 3 years train dispatcher, 5 years chief train dispatcher, 2 years assistant superintendent, 2½ years acting division superintendent; August 1883 to date, division superintendent, as above.

Turner, Newton R., Division General Freight Agent Philadelphia & Reading RR. Office, Philadelphia, Penn. Born Douglasville, Penn., May 1851. Entered

railway service May 29, 1867; to date, on Philadelphia & Reading RR: 4½ months clerk freight and ticket office, Bridgeport, 2 months temporary agent, Rogers' Ford, 1½ years clerk freight office, Reading, 4 years clerk freight and ticket office, Pottsviile, Penn, 2½ years station agent, Wilhamsport, 4½ years general agent, Wilhamsport and Philadelphia, and May 12, 1880 to date, division general freight agent.

Turner, W. H., General Superintendent New York & New England RR. Office Boston, Mass.

Turreff, W. F., General Master Mechanic Cleveland, Columbus, Cincinnati & Indianapolis and Indianapolis & St. Louis Rys. Office Cleveland, Ohio.

Born Toronto, Ontario, April 20, 1834. Entered railway service August 1853; to May 1863, locomotive machinist Cleveland & Columbus Ry, Cleveland; May to September 1863, gang foreman Bellefontaine & Indianapolis Ry, Galion, Ohio; September 1863 to March 1864, gang foreman Cleveland & Columbus Ry, Cleveland; March to August 15, 1864, gang foreman Mabash & Western Ry, Springfield, Ill.; September 1, 1864 to March 1865, gang foreman Cleveland & Pittsburg RR, Cleveland; March 1865 to May 1866, foreman Cleveland machine shops same road; March 1866 to September 1874, general foreman locomotive and car shops same road, Cleveland; September 1874 to 1879, master mechanic and car builder Cleveland, Tuscarawas Valley & Wheeling RR; 1879 to December 31, 1880, train master same road in addition to above duties; January 1 to March 27, 1881, superintendent Indianapolis division Cleveland, Columbus, Cinclunati & Indianapolis Ry; March 27, 1881 to date general master mechanic, as above.

Tuthill, L. D., General Manager St. Joseph & Western RR (operated by Union Pacific Ry). Office St. Joseph, Mo.

Tuttle, Albert G., Division General Freight Agent New York & New England RR. Office Hartford, Conn.

Born May 24, 1834, Hartford, Conn. Entered railway service fall of 1861; to 1869, messenger Adams Express Co, between New York and Boston; 1869 to 1871, freight agent Hartford, Providence & Fishkill /RR, Hartford, Conn.; 1871 to 1879, general freight agent same road; 1879 to January 1, 1884, assistant general freight agent New York & New England RR; January 1, 1884 to date, division general freight agent same road.

Tuttle, Lucius, General Passenger and Ticket Agent Eastern Ry. Office Boston, Mass.

Born Hartford, Conn., March 11, 1846. Entered railway service August 1865; to 1866, ticket clerk, and 1866 to October 1, 1878, general ticket agent Hartford, Providence & Fishkill RR; October 1878 to February 11, 1879, assistant general passenger agent New York & New England RR; February 11, 1879 to date, general passenger and ticket agent, as above.

Tweedy Edmund, Vice-President Dan-bury & Norwalk RR Co. Office Nor-President Grand Trunk Ry Co. Ofwalk, Conn.

Born Danbury, Conn., March 11, 1840. Entered railway service October 1882; to March 1883, director, and March 1883 to date, vice-president Danbury & Norwalk RR Co.

Twombly, Thomas B., Master Mechanic Chicago, Rock Island & Pacific Ry. Office Chicago, Ill.

Born Dover, N. H., January 7, 1824. Entered railway service March 12, 1849; to 1851, machinist Connecticut River RR; 1851 to September 1852, Connecticut River RR; 1851 to September 1852, locomotive engineer same road; September 1852 to October 1855, locomotive engineer Cocheco RR; October 1855 to 1856, locomotive engineer, and 1856 to March 1857, master mechanic Newburyport & Georgetown RR; March 1857 to February 1858, locomotive engineer Mississippi & Missouri RR; February 1858 to 1859, master mechanic Newburyport & Georgetown RR; August 1861 to July 1867, foreman machine shops Mississippi & Missouri RR; July 1867 to date, master mechanic, as above. master mechanic, as above.

fice London, England.

Born London, England, March 7, 1827. Entered railway service April 1853; to 1870, government inspector board of trade; 1870 to 1877, chief inspector railways, England; 1877 to date, president cable. dent, as above.

Tyrrell, Patrick, Ticket Auditor Chicago, Milwaukee & St. Paul Ry Co. Office Milwaukee, Wis.

Born Ireland, April 6, 1838. Entered railway service March 18, 1855; to October 1865, telegraph operator general office, and clerk various positions Milwaukee & Mississippi, afterward Milwaukee & Prairie du Chien Ry; October 1866 to July 1, 1869, general book-keeper Chicago, Milwaukee & St. Paul Ry; July 1, 1869 to July 1, 1879, anditor Western Union RR Co, Racine, Wis.; July 1, 1879, to September 1, 1889, general clerk July 1, 1879 to September 1, 1882, general clerk auditing department Chicago, Milwaukee & St. Paul Ry; September 1, 1882 to date, ticket auditor, as above.

Underhill, Arthur Brown, Superin- Updegraff, George T., General Freight tendent Motive Power Boston & and Passenger Agent Arkansas Mid-Albany RR. Office Springfield, Mass.

Born Chester, N. H., October 23, 1832. Entered railway service 1860; to May 1864, successively foreman repair shops Boston & Worcessively for the state of the sively foreman repair snops Boston & Worcester RR, superintendent locomotive department Lowell machine shops, and division master mechanic Atlantic & Great Western Ry; May 1864 to September 1, 1880, master mechanic Boston & Worcester RR; September 1, 1880 to date, superintendent motive power, as above.

Underhill, Edward M., Auditor Morgan's Louisiana & Texas RR and Steamship Co. Office New Orleans, La.

Born Berwickshire, Scotland, November 9, 1841, Entered railway service May 1859 as clerk in secretary's office Edinburgh, Perth & Dundee Ry Co (Scotland); September 1871 to September 1880, secretary and treasurer Mobile & Alabama Grand Trunk RR Co; September 1, 1890 to Alabama Grand Trunk RR Co; September 1, 1880 to date, auditor, as above.

Underwood, Frederick D., Superintendent Southern Minnesota Division Chicago, Milwaukee & St. Paul Ry. Office La Crosse, Wis.

Born Milwankee County, Wis., 1849. Entered railway service July, 1868; to date on Chicago, Milwankee & St. Paul Ry; successively clerk, brakeman, baggageman, elevator foreman, conductor of working, freight and passenger trains, yard master, assistant division superintendent and superintendent; since 1881, superintendent as first above.

Underwood, W. J., Superintendent Sioux City & Dakota Division Chi-cago, Milwaukee & St. Paul Ry. Office Sioux City, Iowa.

Unsworth, Joseph Lennon, Mechanical Superintendent Government Office Charlottetown, P. E. I.

Born Liverpool, England, May 12, 1840. Entered railway service August 1854; to May 1864, apprentice and machinist locomotive works Grand Trunk Ry, Longueil, Quebec; May 1864 to March 1873, locomotive engineer same road; March 1873 to November 1881, mechanical foreman Intercolonial Ry, Rivierc du Loup; November 1881 to date, mechanical superintendent, as first above. first'above.

and Passenger Agent Arkansas Mid-land RR. Office Helena, Ark.

Born July 2, 1857, Mt. Pleasant, Jefferson Co., Ohio. Entered railway service December 10, 1879, to July 1, 1880, check clerk, July 1, 1880 to January 1, 1882, assistant freight agent, January 1, 1882 to January 1, 1883, general freight agent, and January 1, 1883 to date, general freight and passenger agent. Entire service on Arkansas Midland RR.

Upham, Charles C., Chief Engineer Tampico Division Mexican Central Ry. Office Tampico, Mex.

Urie, Frank S., Superintendent Philadelphia & Atlantic City RR. Office Philadelphia, Penn.

Utley, Charles P., Assistant Superintendent Northern Division Chicago, Milwaukee & St. Paul Ry. Office Milwaukee, Wis.

Born Perrysburg, Ohio, December 29, 1847. Entered railway service July 1863; to 1870, tele-form of the service July 1863; to 1870, tele-dispatcher Chicago, Milwaukee & St. Paul Ry; September 1881 to date, assistant superintendent, as above.

Utley, Edward H., General Freight and Passenger Agent Allegheny Valley RR. Office Pittsburg, Penn.

Born Wadsworth, Ohio, March 13, 1850. Entered railway service 1867; to 1868, agent Chicago, Milwaukee & St. Paul Ry, Granville, Wis., 1868 to June 1869, station agent Randolph, Wis., and January 1873 to June 1875, operator superintendent's office Chicago division same Ry; June 1875 to April 1880, clerk to president, and subsequently secretary Allegheny Valley, RR Co: quently secretary Allegheny Valley RR Co; April 1, 1880 to date, general freight agent, and July 1, 1880 to date, general passenger agent, as above.

Utt, John E., General Freight Agent Burlington, Cedar Rapids & Northern Ry. Office Cedar Rapids, Iowa.

Born Oregon, Holt Co., Missouri, June 18, 1849. Entered railway service March 16, 1871; to November 1874, station agent Atchison & Nebraska RR, White Cloud, Kansas; November 1874 to April 1, 1879, general freight and passenger agent same road; April 1, 1879 to April 1, 1882, general western agent Chicago, Rock Island & Pacific RY, April 1 to October 1, 1882 contracting agent Chicago, same road; October 1, 1882 to date, oveneral freight agent as first above general freight agent, as first above.

Vail, Allen, Master Mechanic Buffalo, New York & Philadelphia RR. Office Buffalo, N. Y.

Born Middletown, Rutland Co., Vermont, October 11, 1844. Entered railway service February 1862: to February 25, 1868, machinist New York Central RR shops, Buffalo, N. Y.; February 26, 1868 to date, on Buffalo & Washington (now Buffalo, New York & Philadelphia) RR; 2 years engineer, 2½ years engineer and master mechanic, 9½ years master mechanic, February 1882 to July, 1884, superintendent motive power and machinery, and July, 1884 to date, master mechanic.

Vail, John D., Superintendent Bangor & Portland Ry. Office Bangor, Penn.

Born Strondsburg. Penn., June 21, 1842. Entered railway service May 6, 1861; to September 19, 1862, fireman Lackawanna & Bloomsburg RR; September 1862 to 1863, engineer same road; 1863 to 1864, on preliminary surveys Cedar Rapids & Missouri River RR; April 1 to July 20, 1869, fireman, and July 1869 to 1872, engineer and conductor Sussex RR; July 1877 to October 1882, superintendent Blairstown Ry; January 1, 1883 to date, superintendent, as first above.

Vaillant, George Henri, General Freight Agent Lake Shore & Michigan Southern Ry. Office Cleveland, Ohio.

Born Dunkerque, France, October 16, 1840. Entered railway service Abril 1, 1854; to April 1, 1855, clerk local freight office Cleveland, Painesville & Ashtabula RR, Cleveland; April 1, 1858 to September 1, 1867, clerk same road, same office; September 1, 1867 to July 1, 1873, agent Cleveland station Lake Shore Ry; July 1, 1873 to September 1, 1881, assistant general freight agent Lake Shore & Michigan Southern Ry; September 1, 1881 to date, general freight agent same road.

Van Alstyne, William C., General Munager Lebanon Springs RR. Office Albany, N. Y.

Born Albany, N. Y., December 7, 1848. Entered railway service October 1864: to January 1, 1867 over and short clerk New York Central & Hudson River RR freight office, Albany; January 1, 1867 to June 30, 1872, assistant treasurer Albany & Susquehanna RR, and assistant cashier RR department Delaware & Hudson Canal Co; November 1878 to June 1880, claim department Michigan Central RR, Chicago; October 1880 to date, general manager, as above.

Vanderberg, Y., Assistant General Freight and Passenger Agent Owensboro & Nashville Ry. Office Owensboro, Ky.

Vanderbilt, Cornelius, Chairman Board of Directors New York Central & Hudson River RR Co, etc. Office New York City.

Born Staten Island, N. Y., November 27, 1843. Entered service New York & Harlem RR Co as treasurer in 1868, remained treasurer to 1877 and elected in that year as vice-president Same Co, and first vice-president New York Central & Hudson River RR Co; was first vice-president New York Central & Hudson River RR Co until 1883, treasurer Michigan Central RR Co 1878 to 1883, and vice-president same Co 1870 to 1878 to 1883; treasurer Canada Southern Ry Co 1878 to 1883, and vice-president same Co 1879 to 1883; to 1883, and vice-president same Co 1879 to 1883; to 1883 was made president Canada Southern Ry Co, and chairman board of directors New York Central & Hudson River RR Co and also of the Michigan Central RR Co.

Vanderbilt, William H. Address New York City.

Born New Brunswick, N. J., May 8, 1821. Entered railway service as receiver of the Staten Island RR in 1861; continued as such to 1863, and was elected president of that Cothe same year and continued to 1864; vice-president New York & Harlem RR Co, 1864 to 1877, and president same Co since that year; vice-president Hudson River RR Co 1865 up to the date of consolidation with the New York Central RR in 1869, then vice-president consolidated New York Central & Hudson River RR Co to 1877, and president New York Central & Hudson River RR Co to 1877, and president Sew York Central & Hudson River RR Co from 1877 to 1883; vice-president Lake Shore & Michigan Southern Ry Co 1874 to 1877, and president 1877 to 1883; president Michigan Central RR Co 1878 to 1883; president Canada Southern RR Co, 1879 to 1883.

Vanderbilt, William K., President New York, Chicago & St. Louis RR Co, and Chairman Board of Directors Lake Shore & Michigan Southern RR Co. Office New York City.

Born Staten Island, N. Y., December 12, 1849. Second vice-president New York Central & Hudson River RR Co 1877 to 1883: president New York, Chicago & St. Louis RR Co since 1882, and chairman board of directors Lake Shore & Michigan Southern Ry since 1883.

Vandervoort, Emery M., General Agent Clarksburg, Weston & Glenville and Weston & Buckhannon RRs. Office Weston, W. Va.

Born Weston, Va. Entered railway service May 1850: to June 1883, agent Clarksville, Weston & Glenville RR; June 1883 to date, general agent same road, and Weston & Buckhannon RR.



WILLIAM H. VANDERBILT,
EX-PRESIDENT NEW YORK CENTRAL & HUDSON
RIVER R. R. CO., ETC., ETC.



Vandewater, Peter, Chief Engineer Galveston, Sabine & St. Louis Ry. Office Longview, Texas.

Born Belleville, Ontario, October 27, 1840. Entered railway service September 1879; to May 1880 with engineer corps Texas Pacific Ry; 1 month axeman, 2 mouths rodman, and 4 months levelman; May to September 1880, engineer in charge sidings; September 1880 to February 1881, engineer on survey St. Louis & Gulf of Mexico Ry; February 1881 to date, chief engineer, as above.

## Vandivort, Alfred. Address Newcastle, Penn.

Penn.

Born Mahoningtown, Lawrence Co., Penn., October 17, 1843. Entered railway service May 1864; to June 1864, rodman engineer corps Newcastle & Franklin RR; June to September 1864 rodman, and September 1864 to 1866; assistant levelman Lawrence RR; 1866 and 1667, engineer railroad Girard to Church Hill; 1863 and 1869, assistant engineer Erie & Pittsburg RR and Lake Shore & Michigan Southern Ry, Oil City; May 1872 to 1874, chief engineer, and 1874 to June 15, 1880, superintendent and chief engineer Newcastle & Franklin RR; June 15, 1880 to April 1881, receiver same road; April 1881 to February 1883, superintendent Newcastle & Oil City, afterwards Oil City & Chicago RR; February 1883 to June 1, 1884, division superintendent Buffalo, New York & Philadelphia RR. Not at present in active railway service.

Van Dusen, Frank, Assistant General Passenger Agent Chicago, St. Louis & Pittsburg RR. Office Chicago, Ill.

& Pittsburg RR. Office Chicago, Ill.
Born February 12, 1846, Cincinnati, Ohio.
Entered railway service January 1861; to July
1862, check clerk freight office Eaton & Hamilton RR, Richmond, Ind.; July 1863 to April
1869, private secretary to general ticket agent
Little Miami RR; May 1869 to April 1871, chief
clerk general ticket office same road; May 1871
to June 1872, private secretary to general southwestern passenger agent Pittsburg, Cincinnati &
St. Louis Ry; July 1872 to April 1873, general
passenger agent Ohio & Missis-ippi Ry; May
1873 to December 1873, clerk general passenger
agent's office Baltimore & Ohio RR; January
1874 to May 1875, advertising clerk Pittsburg,
Cincinnati & St. Louis Ry; January 1877 to
October 1877, general eastern agent Memphis &
Little Rock RR; November 1877 to February
1882, western passenger agent Pittsburg, Cincinnati & St. Louis Ry; March 1882 to November
1883, chief clerk passenger department Pennsylvania Co, and Pittsburg, Cincinnati & St. Louis
Ry; December 1883 to date, assistant general
passenger agent Chicago, St. Louis & Pittsburg
RR.

Van Dyne, Jacob B., Superintendent Missouri, Kansas & Texas Division Missouri Pacific Ry. Office Sedalia, Mo.

Born March 26, 1832, Essex Co., N. J. Entered railway service October 1854, as brakeman on freight train Little Miami RR: afterward freight conductor same road to April 1856; from April 1856 to May 1857, conductor freight, work and passenger trains western division Ohio & Mississippi Ry; May 1857 to May 1862 conductor

freight and passenger trains Kentucky Central RR, May 1862 to April 1863 master of trains same road, Covington, Ky; April 1863 to February 1, 1865, master of transportation military railroads, department of Mississippi, Huntsville, Ala., and same position on Western Atlantic RR; organized force of railroad men for employment on military railroads under General Sherman; February 1, 865 to December 1865, in charge of Wilmington & Weldon and North Carolina RRs, and chief master of transportation military railroads Department of Mississippi; December 1865 to February 1868, general superintendent Nashville & Decatur line; January 1, 1880 to January 15, 1880, general yard-master Union Depot and St. Louis Bridge Cos' yards, St. Louis, Mo.; January 15, 1880 to November 1882, assistant superintendent Union Depot and St. Louis Bridge Co, St. Louis, Mo.; November 1882 to May 1883, general superintendent Texas & St. Louis RR, Tyler, Tex.; Angust 18, 1883 to date, superintendent, as first above.

Van Etten, Edward, Superintendent Delaware Division New York, Lake Erie & Western RR. Office Port Jervis, N. Y.

Appointed to present position November 1884; was previously chief train dispatcher same division, same road.

Van Horn, N., General Southeastern Passenger Agent New York, Lake Erie & Western RR. Office Philadelphia, Penn.

Van Horne, Edgar A., General Superintendent Utica & Black River RR. Office Utica, N. Y.

Born Oswego, N. Y., August 7, 1845. Entered railway service April 11, 18:4; to February 10, 1865, clerk general office Oswego & Syracuse division Delaware, Lackawama & Western RR; February 1865 to September 1, 1872, agent, and April 1869 to September 1872, agent and train dispatcher same road; September 1872 to December 1, 1873, superintendent Lake Ontario Shore RR; December 1873 to October 1, 1878, division superintendent, and October 1, 1878, division superintendent Rome, Watertown & Ogdensburg RR; August 1883 to date, general superintendent Utica & Black River RR.

Van Horne, William C., Vice-President and General Manager Canadian Paeific Ry. Office Montreal, P. Q.

Born Will County, Illinois, February 1843. Entered railway service October 1856, as telegraph operator Illinois Central RR. Chicaco; 1858 to 1864, on Michigan Central RR. Joliet division, various capacities; 1864 to 1872, on Chicago & Alton RR.—6 months ticket agent and telegraph operator, 3 years train dispatcher, 1 year superintendent telegraph, 3 years division superintendent St. Louis, Kansas City & Northern Ry; October 1874 to October 1878, general manager Southern Minnesota Ry; 1877 to December 1879, president same Co; October 1878, to December 1879, general superintendent Chicago & Alton RR; January 1880 to January 1, 1882,

general superintendent Chicago, Milwankee & St. Paul Ry; January 1882 to date, general manager, as above, and 1884 to date, vice-president.

Van Kuran, Andrew S., Auditor Agents' Accounts Union Pacific Ry Co. Office Omaha, Neb.

Born Rochester, N. Y., April 26, 1844. Entered railway service March 15, 1872; from that time to date on Union Pacific Ry, 9 years bookkeeper general auditor's office, and since March 1881, auditor, as above.

Vanlandingham, A. Jacob, General Southwestern Agent Kansas City, Fort Scott & Gulf and Kansas City, Springfield & Memphis RRs. Office Springfield, Mo.

Born Wilkinson Co., Ga., July 16, 1853. Entered railway service July 1, 1870; to November 25, 1875, porter, clerk, etc., Southern Express Co, and in city ticket office Memphis & Little Rock RR; December 1, 1875 to October 30, 1876, clerk land department Little Rock & Fort Smith Ry; January 15, 1878 to February 28, 1880, messenger Southern Express Co, between St. Louis and Texarkana; February 28, 1880 to September 1, 1882, in charge express department Little Rock & Fort Smith Ry; September 1, 1882 to June 1, 1883, assistant general freight agent, and June 1, 1883, assistant general freight agent same road; January 1, 1884, general freight agent same road; agent, as above.

Van Nest, William L., General Eastern Agent St. Louis & San Francisco Ry. Office New York City.

Born October 14, 1842, New York City. Entered railway service September 1, 1866; to October 1, 1867, general southern agent Nashville & Chattanooga RR; October 1, 187 to November 1, 1874, general agent Louisville & Nashville RR; November 1, 1874 to February 1, 1881, general eastern agent St. Louis, Iron Mountain & Southern Ry; February 1, 1881 to February 1, 1884, general eastern passenger agent Galveston, Harrisburg & San Antonio Ry; February 1, 1884 to date, general eastern agent St. Louis & San Francisco Ry.

Van Riswick, John, President Southern Maryland Ry Co. Office Washington City, D. C.

Van Tassell, William Henry, Superintendent Ohio Southern RR, and Division Superintendent Indiana, Bloomington & Western RR. Office Springfield, Ohio.

Born Seneca Falls, N. Y., March 4, 1846. Entered railway service August 1865; to 1868, telegraph operator Columbus. Chicago & Indiana Central Ry, Dublin, Ind.: 1888 to 1871, chief train dispatcher same road; November 1871 to December 1872, train master, train dispatcher and superintendent telegraph Peoria & Rock Island RR: December 1872 to December 1879, chief train dispatcher Indianapolis, Bloomington & Western RR: December 1879 to February 1881, chief train dispatcher and superintendent tele-

graph Atchison & Nebraska RR: February 1881 to December 1881, chief train dispatcher Indiana, Bloomington & Western RR; December 1881 to August 1882, chief train dipatcher and train master Elizabethtown, Lexington & Big Sandy RR; August 1882 to December 1882, chief train dispatcher and train master Indianapolis, Bloomington & Western RR,—all lines east of Indianapolis; December 1882, train dispatcher same road; February 25, 1884 to date, superintendent Ohio Southern Ry, and May 11, 1884 to date, division superintendent Ohio division Indiana, Bloomington & Western RR.

Van Vleck, Will G., Superintendent San Antonio Division Galveston, Harrisburg & San Antonio Ry System. Office San Antonio, Texas.

Born Elbridge, Onondaga Co., N. Y., March 5, 1857. Entered railway service August 15, 1873; to September 1, 1875, telegraph operator Grand Rapids & Indiana RR; October 1, 1875 to date on Galveston, Harrisburg & San Antonio Ry; 13 months telegraph operator, 4 years dispatcher, 1 year chief dispatcher, 1 year train master Mexican and Pacific extensions, and February 1, 1883 to date, superintendent, as above.

Vaughan, F. W., Consulting Engineer Louisville & Nashville RR. Office Louisville, Ky.

Vaughn, George W., Chief Engineer Mexican National Construction Co. Office City of Mexico.

Vaughn, W. A., Division Superintendent Michigan Central RR. Office Bay City, Mich.

Veech, Alexander, Superintendent Eastern Division St. Louis & San Francisco Ry. Office St. Louis, Mo.

Born Elizabethtown, Ky., March 24, 1845. Entered railway service January 1863; to June 1870, on Illinois Central RR; 1 year station baggage master, Mattoon, 1 year yard master same station, 5½ years ticket clerk same station; June 1870 to date on St. Louis & San Francisco, formerly Atlantic & Pacific Ry; 2 years ca-hier for St. Louis agent, 2½ years cashier for Carondelet agent, 4½ years clerk Springfield station, 5 months station agent Joplin, 4½ years station agent Pacific, and January 1, 1884 to date, superintendent, as above.

Verbryck, Benjamin K., General Master Car Builder Chicago, Rock Island & Pacific Ry. Office Chicago, Ill.

Born Orangetown, Rockland Co., N.Y., April 18, 1827. Entered railway service April 1, 1840. to April 1950, apprentuce car shop New York & Erie RR, Piermont, N.Y.: April 1, 1850 to January 1, 1860, journeyman passenger car builder same shops; January 1, 1860 to April 30, 1871, foreman Piermont and Jersey City car shops same road; May 1, 1871 to date, general master car builder, as above.





HENRY VILLARD,
PRESIDENT OREGON & CALIFORNIA R. R. CO., AND
EX-PRESIDENT NORTHERN PACIFIC R. R. CO.

Vernon, Edward Henry, Freight Auditor Central Iowa Ry Co. Office Marshalltown, Iowa.

Born London, Eng., October 7, 1852. Entered railway service June 1868; to 1870, junior clerk in freight claim department Great Western Ry, London, England; 1870 to 1873, in mileage department railway clearing house, London, England; 1875 and 1876, auditor Brantford, Norfolk & Port Burwell Ry Co (now part of Grand Trunk Ry), Brantford, Ontario; 1876 to 1881, revision clerk freight auditing department Canada Southern Rv, St. Thomas, Out.; September 1881 to date, freight auditor, as first above.

Victor, Jacob N., Superintendent and General Freight and Passenger Agent California Southern RR. Office National City, California.

Born Sandusky, O., April 2, 1835. Entered railway service 1855; to 1863, receiving freight clerk, local agent, etc., Mad River & Lake Erie RR; 1862 and 1863, local and general agent military railroads, Corinth, Miss.; 1867 and 1863, local and general agent and assistant general freight agent California Pacific RR; 1870 and 1871, president Erie & Pacific Despatch, Kansas City; 1872 to 1876, successively local agent, general traveling agent, assistant general freight agent, and assistant superintendent International & Great Northern RR; 1876 to 1880, general eastern agent at New York, and 1880 to 1882, eastern manager same city, Southwestern Immigration Company (composed of the Texas, Arkansas and Missouri Railroad systems); May 1882 to date, general freight and passenger agent, and since October 1882, superintendent, as first above.

Vilas, Royal C., Freight Traffic Manager New York, Lake Erie & Western RR and leased lines. Office New York City.

Born Ogdensburg, N. Y., November 19, 1842. Entered railway service April 1862: to December 1863, clerk freight clearing house, Cleveland; December 1863 to April 1869, manager clearing house; April 1869 to July 1872, chief clerk general office Great Western Despatch; July 1872 to August 1, 1873, general manager same line; August 1, 1873 to May 1, 1883, general freight agent Eric Ry, afterwards New York, Lake Eric & Western RR; May 1, 1883 to date, freight traffic manager same road.

Villard, Henry, President Oregon & California RR Co. Office New York City.

Born Speyer, Germany, 1835. Entered railway service 1875; to 1879, president Oregon & California RR Co; 1876 to 1878, receiver Kansas Pacific Ry; 1879 to February 1884, president Oregon Ry & Navigation Co; October 1881 to March 1884, president Northern Pacific RR Co; September 1881 to February 1884, president Oregon & Transcontinental Co; to date, president Oregon & California RR Co.

Vining, E. P., Commissioner Western Trunk Line Association. Office Chieago, Ill.

Born 1847. Entered railway service 1865, as cherk Burlington & Missouri River RR, Burlington, Iowa; later in railway service at Buffalo and Chicago; was four years with Grand Rapids & Indiana RR. Grand Rapids, Mich.; in 1871 was appointed general freight agent Union Pacific RR: November 1883 to January 1, 1884, freight traffic manager same road; January 1, 1884 to date, commissioner, as above.

Voorhees, Theodore, Superintendent Saratoga and Champlain Divisions Delaware & Hudson Canal Co's RR. Office Troy, N. Y.

Born New York City June 4, 1847. Entered railway service July 15, 1869; to December 1874, on Delaware, Lackawanna & Western RR; 3 years 4½ months engineer department, 20 months superintendent Syracuse, Binghanton & New York RR (leased), 4 months engineering department. Entered service of Delaware & Hudson Canal Co December 1874; March 1, 1875 to date, superintendent, as above.

Vose, J. Thomas, President Concord RR Co. Office Concord, N. H. Wade, Jeptha H., President Kalamazoo, Allegan & Grand Rapids, Valley and Cincinnati, Wabash & Michigan Ry Cos. Office Cleveland, Ohio.

Cos. Office Cleveland, Ohio.

Born Seneca County, N. Y., August 11, 1811.
Entered railway service 1862; to 1867, director Cleveland, Painesville & Ashtabula and Cleveland & Toledo RR Cos; 1868, director Cleveland & Pittsburg RR Co; 1871 to date, director Lake Shore & Michigan Southern Ry Co; 1872 to 1872, director Cleveland, Columbus, Cincinnati & Indianapolis Ry Co; 1872 to date, president Kalamazoo, Allegan & Grand Rapids Ry Co; 1873 to date, president Grand Haven RR Co; 1879 to date, president Cralley Ry Co; 1880 to date, president Chichnati, Wabash & Michigan Ry Co; 1880 and 1881, director and vice-president New York, Pennsylvania & Ohio RR Co; 1880 to date, president Cralley Ry Co; 1860 to date, president Chichnati, Wabash & Michigan Ry Co; 1880 and 1881, director and vice-president New York, Pennsylvania & Ohio RR Co; 1883 to date, director New York, Chicago & St. Lonis Ry Co; now also director Columbus, Hocking, Valley & Toledo RR Co.

Wade, Kirtland H., Superintendent Transportation Wabash, St. Louis & Pacific Ry. Office St. Louis, Mo.

Pacific Ry. Office St. Lowis, Mo.
Born Wolcott, Wayne Co., N. Y., June 9,
1843. Entered railway service November 16,
1857; to November 1, 1867, on Toledo, Wabash & Western RR; 1 year telegraph operator,
Delphi, Ind., 1½ years telegraph operator and
ticket agent, Peru, Ind., 4 months operator and
ticket agent Logansport, Ind., and 5½ years train
dispatcher Lafayette, Ind.; November 1, 1867 to
January 1, 1870. train dispatcher Indianapolis,
Cuncinnaii & Lafayette RR, Lafayette, Ind.;
January 1, 1870 to August 15, 1881, on Wabash,
afterwards Wabash, St. Louis & Pacific Ry: 5
years master of trains Illinois division Springfield,
Ill., 2 years superintendent Ohio & Indiana
division Lafayette, Ind., and 4½ years superintendent same division Ft. Wayne, Ind.; August 15,
1881 to December 1, 1882, superintendent Iowa division Chicago, Burlington & Quincy RR: December 1, 1882 to date, superintendent transportation,
as above.

Wade, Rufus D., Superintendent motive power Richmond & Danville System. Office Richmond, Va.

Born Taunton, Mass., September 1835. Entered railway service October 1857; to 1858, machinist in shops Alabama & Tennessee River RR, Selma, Ala.: 1858 to 1862. machinist and engineer, and 1864 to 1876, master mechanic same road; 1876 to March 1881. master mechanic Richmond & Danville RR and leased lines; 1881 to date, superintendent motive power same road.

Wadsworth, Edwin R., General Agent Northern Pacific RR. Office Chicago, Ill.

Born August 27, 1823, Aurora, N. Y. Entered railway service January 1, 1866, as general freight agent Chicago, Burlington & Quincy RR; appointed general agent New York, Lake Erie & Western RR, May 1, 1875, and general agent Northern Pacific RR, May 1, 1884.

Wadsworth, Isaac R., Superintendent Port Huron & Northwestern Ry. Office Port Huron, Mich.

Office Port Huron, Mich.

Born Westmoreland County, Pennsylvania, February 13, 1843. Entered railway service November 3, 1859; to September 1, 1861, track repairer Pennsylvania RR; October 1862 to March 1863, brakeman, and March 1 to March 25, 1863, freight conductor same road; May 1865 to January 1874, on Pennsylvania RR, and branch lines; 5 months switch tender Pittsburg yard, 2½ years night watchman and assistant dispatcher, Derry, 4 months day dispatcher, Conemaugh, 5 years freight and passenger agent, Natrona, 13 months freight and passenger agent and yard dispatcher Allegheny Junetion; January 1874 to June 30, 1880, general freight agent, and June 1878 to June 30, 1880, master of transportation and road-master Parker & Karns City RR; June 30, 1880 to date, superintendent, as above.

Wadsworth, Julius, Vice-President Chicago, Milwaukee & St. Paul Ry Co. Office New York City.

Born New Hartford, Conn., March 19, 1815. Entered railway service 1852; to 1856, financial agent and director Galena & Chicago Union RR Co; 1854 contractor, and to 1868 director Chicago & Milwaukee RR: 1852 to date, director, and 1865 to 1875, president Second Avenue RR Co, New York City; 1863 to date, director, and 1875 to date, vice-president Milwaukee & St. Paul, now Chicago, Milwaukee & St. Paul Ry Co.

Wagner, Charles Webster, General Agent Kansas City, St. Joseph & Council Bluffs and Hannibal & St. Joseph RRs. Office Kansas City, Mo.

Born May 20. 1853, Palatine Bridge, N. Y. Entered railway service May 1, 1868; to May 1874, freight clerk New York Central & Hudson River RR, Palatine Bridge, N. Y.; May 1874 to March 1876, freight clerk same road, Buffalo, N. Y.; March 1876 to July 1876, check clerk Kansas City, St. Joseph & Council Bluffs RR, Kansas City, Mo.; July 1876 to September 1877, cashier same road, same city; September 1877 to April 1878, traveling agent Union Pacific Ry, April 1878 to July 1878, chief clerk local freight office Kansas City, Mo.; July 1878 to May 1884, R, Kansas City, Mo.; July 1878 to May 1884,

local freight agent, same road, same place; May May 1876 to June 1883, superintendent bridges 1884 to August 1884, contracting agent Chicago, and buildings Chicago & Iowa Rt; June 1883 to Burlington & Quincy RR, same city; August 1884 to date, general agent, as first above.

Wahl, Cary, President Harrisburg & Potomae RR Co. Office Boiling Springs, Penn.

Born Strasburg, Franklin Co., Penn., 1814. Entered railway service December 5, 1880; from that time to date, president, as above.

Wainwright, William, Assistant Mana-ger Grand Trunk Ry, and General Manager North Shore Ry. Office Montreal, P. Q.

Born Manchester, England, April 30, 1840. Entered railway service January 1858; to May 1862, on Manchester, Sheffield & Lincolnshire Ry, successively junior clerk chief accountant's office, and senior clerk, secretary to assistant omee, and senior teles, secretary to assistant general manager, and general manager same road; 1862 to date, on Grand Trunk Ry; 1 year senior clerk accountant's office. 3 years managing director's sccretary, 6 years senior clerk manag-ing director's, and in charge car mileage department, 8 years 5 months general passenger agent, and May 1881 to date, assistant manager; April 1883 to date, also general manager North Shore

Waite, Charles A., General Ticket Agent Worcester, Nashua & Rochester RR. Office Worcester, Mass.

Born West Cambridge, Mass., February 15, 1849. Entered railway service July 12, 1856; to date, on Worcester & Nashua and Worcester, Nashua & Rochester RRs; 5 years clerk local freight office, 1 year chief clerk general freight office, and November 1872 to date, general ticket

Waite, Christopher Champlin, Vice-President Cincinnati, Hamilton & Dayton RR. Co. Office Cincinnati, Ohio.

Born Maumee City, Ohio, September 24, 1843. Entered railway service July 1864; to 1865, assistant engineer Rensselaer & Saratoga RR; 1867 to tant engineer tensseaer & Saratoga RR; 186 (7) 1868, chief engineer preliminary surveys Columbus & Toledo RR; 1868 to 1869, chief engineer preliminary surveys Toledo, Akron & Atlantic RR; 1869 to 1870, chief engineer Cincinnati & Muskingum Valley RR; 1870 to 1880, chief engineer Columbus August and Columbus RR; 1869 to 1870, chief engineer Columbus RR; 1869 to 1870, chief engineer Columbus RR; 1870 to 1880, chief engineer Columbus RR; 1870 to 1880 to 1870 to 1 gineer and superintendent same road: 1881 to 1882, assistant to president New York, Lake Erie & Western RR Co; 1882 to date, vice-president, as above.

Wakefield, Robert, Superintendent Track and Bridges Chicago & Iowa Office Rochelle, Ill.

Born Nottingham, England, August 14, 1844. Entered railway service November 1870; to De-cember 1871, foreman bridge gang construction Chicago & Iowa RR; December 1871 to September 1874, in employ of railroad contractors: October 1, 1874 to October t, 1875, bridge foreman Chicago & Iowa RR: October 1875 to April 1876, bridge foreman Chicago, Pekin & Southwestern RR;

Wakeman, E. B., Assistant General Superintendent St. Paul, Minneapolis & Manitoba RR. Office St. Paul,

Before entering service of above road was superintendent of transportation Chicago, Burlington & Quincy RR. His services on St. Paul, Minneapolis & Manitoba RR began as division superintendent; from February 1882 to May 1882, was superintendent of transportation, and since May 1882, has been assistant general superintendent.

Walden, Edwin, President Boston, Revere Beach & Lynn RR Co. Office Boston, Mass.

Born Lynn, Mass., November 25, 1818. Entered railway service January 1877; from that time to date, president, as above.

Waldo, J., Vice-President Houston & Texas Central Ry Co. Office Houston,

Born September 11, 1839, Osceola, Mo. Entered railway service January 31, 1866; to August 1, 1868, freight clerk Houston station, August 1, 1868 to March 1, 1872, agent Houston station, March 1, 1872 to January 1, 1873, general freight agent, January 1, 1873 to January 1, 1881, general passenger agent, January 1, 1881 to April 16, 1883, traffic manager, and April 16, 1883 to date, vice-president. Entire service with Houston & vice-president. Entire Texas Central Ry Co.

B. W., Assistant General Freight Agent Gulf, Colorado & Santa Fé Ry. Office Galveston, Tex.

Walker, D. H., President Walton RR Co. Office Monroe, Ga.

Walker, George Donaldson, Receiver Cleveland, Mt. Vernon & Delaware Office Cleveland, Ohio.

Born Brooklyn, N. Y., October 2, 1847. Entered railway service Angust 1874; 10 1881, clerk legal department Atlantic & Great Western Ry October 1881 to date, secretary to president New York, Pennsylvania & Ohio RR Co; April 24, 1882 to date, receiver, as above.

Walker. George F., Superintendent Southwestern Division Chicago, Rock Island & Pacific Ry. Office Trenton,

Born Jannary 12, 1833, Moscow, N. Y. Entered railway service April 1860; to November 1, 1861, clerk freight office Erie Ry, Dunkirk, N.Y.; November 1, 1861 to May 1, 1865, transfer clerk same road. Jersey City, N. J.; May 1, 1865 to February 1871, station agent same road, Waverly, N. Y.; also a portion of this time station agent Lebigh Valley RR and agent United States and Address Express Cos. Express 1271 to date with Adams Express Cos; February 1871 to date, with

Chicago, Rock Island & Pacific Ry, having served as superintendent southwestern division from its completion.

Walker, James Alves, Assistant Superintendent Pullman's Palace Car Co. Office Wilmington, N. C.

Born May 1, 1835, Wilmington, N. C. Entered railway service June 1868; to November 19, 1874, conductor Pullman's Palace Car Co; November 19, 1874 to date, assistant superintendent, as above.

Walker, Moses B., Tax Auditor Chicago, Burlington & Quincy RR Co. Office Chicago, Ill.

Born Van Buren County, Iowa, June 21, 1845. Entered railway service July 1, 1880; to February 2, 1881, clerk tax and real estate department Chicago, Burlington & Quincy RR; February 2, 1881 to date, tax auditor, same Co.

Walker, William Williams, President, Chief Engineer and General Superintendent St. Louis, Hannibal & Keokuk RR. Office Hannibal, Mo.

Born Middlefield, Otsego County, N. Y., August 8, 1834. Entered railway service October 1856 as rodman with construction party Chicago, Iowa & Nebraska RR; May 1860 to May 1870, chief engineer Cedar Rapids & Missouri River RR; 1867 to 1872, chief engineer, general superintendent and assistant treasurer Sioux City & Pacific RR; 1869 to 1872, chief engineer Iowa Falls & Sioux City RR; 1870 to 1872, chief engineer Fremont, Elkhorn & Missouri Valley RR; 1873 to 1875, chief engineer and general superintendent Burlington, Cedar Rapids & Minnesota RR; 1879 to date, president, etc., as first above.

Wall, Edward B., Superintendent Motive Power Pittsburg, Cincinnati & St. Louis Ry, and Chicago, St. Louis & Pittsburg RR. Office Columbus, O.

Born Kingsboro, N. Y., April 25, 1856. Entered railway service July 10, 1876; to 1879, apprentice Pennsylvania RR shops, Altoona, Penn.; 1879 to 1882, springs, axles and material inspector, also car designer same road, same shops; June to November 1, 1882, assistant master mechanic Columbus, Chicago & Indiana Central division, Pittsburg, Cincinnati & St. Louis Ry; November 1882 to June 1, 1883, assistant engineer motive power department Pittsburg, Cincinnati & St. Louis Ry; June 1, 1883 to date, superintendent, as above.

Wallace, Joseph J., District Superintendent Halifax & St. John division Intercolonial Ry. Office Truro, N. S.

Born Albert County, New Brunswick, April 20, 1847. Entered railway service May 25, 1865; to November 1872, on European & North American Ry; 15 months telegraph operator Salisbury, N. B., 2 years I month clerk and operator in superintendent's office, St. John, N. B., 3 years 2 months station master and operator, Salisbury, N. B., and 11 months assistant accountant in superintendent's office, St. John, N. B.; November 1872 to date, on Inter-colonial Ry; to May 1883, anditor, and May 1883 to date, district superintendent.

- Wallace, J. M., Superintendent Motive Power Baltimore & Potomac RR. Office Philadelphia, Penn.
- Wallace, W. A., President Beech Creek, Clearfield & Southwestern RR Co. Office Philadelphia, Penn.
- Waller, C. J., General Freight and Passenger Agent Mobile & Ohio RR. Office Mobile, Ala.
- Waller, J. E., President Skaneateles RR Co. Office Skaneateles, N. Y.

Wallis, Herbert, Chief Mechanical Superintendent Grand Trunk Ry. Office Montreal, Canada.

Born Derby, England, March 10, 1844. Entered railway service February 1861; to August 1866, pupil of locomotive superinteudent Midland Ry, Derby, England; August 1866 to March 1871, locomotive foreman same road, Bradford, England; March 1871 to January 1, 1873, assistant mechanical superintendent Grand Trunk Ry; January 1873 to date, chief mechanical superintendent same road.

Walsh, John H., Auditor Quebec Central Ry Co. Office Sherbrooke, Quebec.

Born Quebec, May 12, 1860. Entered railway service September 1876; to January 1881, on Quebec, Montreal, Ottawa & Occidental, now North Shore Ry; 2½ years junior clerk contractor's office, 1 year clerk freight and ticket office, Quebec, and 1 year traveling auditor, eastern division; January to June 1881, auditor Levis & Kennebec Ry Co; June 1881 to date, auditor Quebec Central Ry Co.

Walter, Alfred, Superintendent Sunbury Division Pennsylvania RR and Shamokin Division Northern Central Ry. Office Sunbury, Penn.

Rg. Ojnee Sunoury, Tenn.

Born Brooklyn, N. Y., October 2, 1851. Entered railway service July 12, 1872; to June 1, 1874, rodman engineer corps, and assistant engineer Allegheny Valley RR; September 1, 1874 to May 1, 1875, assistant supervisor Pennsylvania RR; May 1, 1875 to May 1878, supervisor Northern Central Ry; May 1878 to December 1, 1881, assistant engineer Northern Central and Baltimore & Potomae RRs; December 1881 to October 1882, assistant engineer motive power department Pennsylvania RR; October 1882 to date, superintendent, as first above.

Walts, George W., General Agent Freight Department Union Pacific Ry. Office San Francisco, Cal.

Wann, F. A., Assistant General Freight Agent Chicago & Alton RR. Office St. Louis, Mo. Warburton, William Nelson, General Freight and Passenger Agent Erie & Huron Ry. Office Chatham, Ont.

Born August 24, 1851, St. Thomas, Canada. Entered railway service January 22, 1870, as telegraph operator Graud Trunk Ry; to 1873 night telegraph operator various stations on road named; 1873 to 1874, night ticket acent, Stratford, same road; 1874 to 1875, day telegrapher Toronto, Grey & Bruce Ry, Toronto; 1875 to 1877, relieving agent Grand Trunk Ry, Stratford, etc.; 1877 to 1879, ticket agent same road, and Manitoba freight and passenger agent, manager Western Union Telegraph Company and agent Michigan Central Ry, Stratord; 1884 to date, general freight and passenger agent Erie & Huron Ry.

Ward, Giles F., Assistant Superintendent and Purchasing Agent New York, Providence & Boston RR. Office Providence, R. I.

Wardwell, John Webster, Freight Agent Boston & Lowell RR. Office Boston, Mass.

Born Salisbury, Merrimack Co., N. H., June 1, 1832. Entered railway service May 1858; to November 1, 1865, passenger conductor and cashier Boston, Concord & Montreal RR; November 1865 to January 1811, freight agent Rutland & Burlington RR, Burlington, Vt.; August 1871 to November 1831, general ticket agent Concord RR; November 1, 1881 to date, freight agent, as above.

Wardwell, William Henry, Acting General Freight Agent Southeastern Ry. Office Montreal, P. Q.

Born October 27, 1857, St. Albans, Vt. Entered railway service September 1873; to January 1876 clerk general ticket office Vermont Central RR; January 1876 to August 1877, clerk auditing department same road; August 1877 to December 1879, clerk general freight and ticket office Burlington & Lamoille RR, Burlington, Vt.; December 1879 to June 1882, clerk traffic department Southeastern Ry; June 1882 to January 1884, chief clerk same office; January 1884 to date, acting general freight agent.

Warner, James Cartwright, President Tennessee Coal, Iron & RR Co. Office Nashville, Tenn.

Born Gallatin, Tenn., 1831. Entered railway service January 15, 1868; from that time to date, on above road; successively secretary and treasurer, general manager and president.

Warren. C. H., Superintendent Humeston & Shenandoah RR. Office Clarinda, Iowa.

Warren, Charles Howard, General Passenger Agent St. Paul, Minneapolis & Manitoba Ry. Office St. Paul, Minn.

Born Carlton, Orleans Co., N. Y., October 21, 1856. Entered railway service January 1, 1876;

to September 1876, clerk freight auditor's office, Chicago & Northwestern Ry: September 1876 to June 1881, clerk to assistant general superintendent Chicago, Rock Island & Pacific Ry; June 1881 to January 1, 1884, chief clerk general manager's office St. Paul, Minneapolis & Manitobalky; January 1884 to date, general passenger agent, same road.

Warren, Theodore, Superintendent Newport & Wickford RR & Steambout Line. Office Newport, R. I.

Born Fall River, Mass., May 23, 1819. Entered transportation service March 26, 1863; to 1870, purser Fall River line; 1870 to 1871, general passenger agent Stonington line, and Newport & Wickford RR & Steamboat line, New York City; 1871 to 1872, purser and agent Newport & Wickford line, Newport, R. I.; 1872 to 1884, superintendent, as above.

Washburne, W. D., President Minneapolis, Sault Ste Marie & Atlantie Ry Co. Office Minneapolis, Minn.

Washington, James B., President Wheeling, Pittsburg & Baltimore, and Baltimore & Philadelphia and other RR Cos; also Secretary and Treasurer Salisbury and other RR Cos, etc. Office Pittsburg, Penn.

Pittsburg, Penn.

Born Baltimore, Md., Angust 26, 1839. Entered railway service September 1866; to September 1867; clerk in anditor's office Baltimore & Ohio RR; December 2, 1872 to December 1, 1873, secretary and assistant auditor Pittsburg & Connells-ville RR Co; December 1873 to December 1881 to date, secretary and auditor, and December 1881 to date, secretary, tr-asurer and auditor same Co; May 7, 1877 to date, president Wheeling, Pittsburg & Baltimore RR Co; Jannary 1873 to date, president Ohio & Baltimore Rh Co; Jannary 1873 to date, president Composer 1881 to date, president Somerset & Cambria, Mt. Pleasant & Broad Ford, and Berlin RR Co; February 1883 to date, president Baltimore & Philadelphia RR Co; November 1881 to date, secretary and treasurer Salisbury RR Co; October 1882 to date, secretary Pittsburg Southern Ry Co; December 1882 to date, secretary and treasurer Glenwood Bridge Co; April 1884 to date, secretary State Line RR Co.

Waters M., President Warren & Farnsworth Valley RR Co. Office Warren, Penn.

Waters, W. H., President Maryland Central RR Co. Office Baltimore, Md.

Watkins, Albert O., Secretary Cineinnati & Green River RR Co. Office Grove, Ky.

Born St. Francis County, Arkansas, January 14, 1835. Entered railway service April 3, 1881; to September 1, 1881, purchasing agent Cincinnati, Green River & Nashville RR; September 1, 1881 to date, general freight and passenger agent same road; is also secretary same company, reorganized as Cincinnati & Green River RR Co. Watrous, George C., Master Mechanic and Master Car Builder Detroit, Lansing & Northern RR. Office Ionia, Mich.

Born Perry, Wyoming Co., N. Y., June 12, 1831. Entered railway service April 1, 1851; to April 1854, apprentice machinist Michigan Cen-April 1854, apprentice machinist michigan Central RR shops; 1854 to 1863, locomotive engineer same road, 1863 to 1871, foreman and engine dispatcher same road, Marshall, Mich.; 1871 to 1874, master mechanic and master car builder Fort Wayne, Muncie & Cincinnati Ry; 1874 to date, master mechanic and master car builder Detroit, Lansing & Northern RR.

Watrous, George Henry, President New York, New Haven & Hartford RR Co, etc, etc. Office New York City.

RR Co, etc, etc. Office New York City.

Born Bridgewater, Penn., April 26, 1829.
Entered raiway service 1857; to 1812, counsel
New York & New Haven RR Co; 1872 to March
1879, counsel New York & New Haven and Hartford & New Haven RR Cos, consolidated as New
York, New Haven & Hartford RR Co; 1875 to
date, director, and March 1879 to date, president
same company; April 1880 to date, president
Harlem River & Portchester RR Co; September
1882 to March 1884, vice-president, and from that
time to date, president Hartford & Connecticut Valley RR Co; October 1883 to date, president
Stamford & New Canaan RR Co; June 1881
to date, director New Haven & Northampton RR
Co.

Watson, James Robert, General Passenger Agent Fitchburg RR. Office Boston, Mass.

Boston, Mass.

Born Montreal, Canada, November 1843.
Entered railway service 1870; to March 1871, clerk general freight office Vermont Central RR, St. Albans, Vt.; March 1871 to February 1877, superintendent Vermout Iron & Car Co: March to August 1877, commercial agent Atchison, Topeka & Santa Fé RR, Topeka, Kan.: September 1877 to January 1878, general agent Chicago, and January 1878 to March 1879, general agent Boston, same road; April 1879, contracting agent Erie Ry, Boston; May 1879 to December 1882. New England passenger agent Canada Southern Ry; January 1 to 31, 1883, city passenger agent Michigan Central RR, New York City; February 1, 1883 to date, general passenger agent February 1, 1883 to date, general passenger agent, as above.

Watson, J. W.. Superintendent Roches-ter and Narrow Gauge Divisions Buffalo, New York & Philadelphia RR. Office Olean, N. Y.

RR. Office Olean, N. I.

Born Lockport, N. Y., July 6, 1845. Entered railway service 1859 as messenger telegraph office Buffalo & Erie RR; 1860 to 1863, telegraph operator same road; 1864, telegraph operator for U.S. Government in Tennessee and Alabama; 1865 and 1866, telegraph operator Erie Ry; 1867 to 1873, train dispatcher Lake Shore & Michigan Southern Ry; 1873 to 1874, train dispatcher and Southern Ry; 1873 to 1874, train dispatcher and 1874 to 1879, assistant superintendent Buffalo, New York & Philadelphia RR; 1879 to 1884, superintendent Olean, Bradford & Warren, Kinzua & Eldred, and Bradford & Kinzua RRs, now known as Narrow Gauge system Buffalo, New

York & Philadelphia RR: April 1, 1884 to date, also superintendent Rochester division same

Watson, Oliver, General Manager Buf-falo, New York & Philadelphia RR. Office Buffalo, N. Y.

Born Williamsport, Penn., March 13, 1851. Entered railway service November 15, 1880; to February 14, 1883, on Buffalo, Pittsburg & Western RR; 2½ months book-keeper, 7 months anditor, 3 months superintendent protem., 1 year general superintendent; February 14 to June 27, 1883, assistant to president Buffalo, New York & Philade-lphia RR Co, and June 27, 1883 to date, separal manager. general manager.

Watt, David M., Superintendent Monongahela Division, Pennsylvania RR. Office Pittsburg, Penn.

Born Philadelphia, Penn., February 22, 1843. Entered railway service April 5, 1864; to July 18, 1864, through manifest clerk Duquesne Station Pennsylvania RR, Pittsburg; July 18, 1864 to December 12, 1881, chief clerk to superintendent Pittsburg division, same road; December 12, 1881 to date, superintendent, as above.

Watts, A. H., Master Mechanic Kentucky Central RR. Office Covington, Ky.

Born Baltimore, Md., January 19, 1847. Entered railway service July 28, 1862; to December 1873, apprentice machinistand machinist in shops, Little Miami division Pittsburg, Cincinnati & St. Louis Ry; December 1873 to November 1, 1881, Fernance, wand bouse some road, Yavis, Okis, foreman round house same road, Xenia, Ohio; November 1881 to January 1, 1883, general fore-man Kentucky Central RR: January 1, 1883 to date, master mechanic, same road.

Watts, Charles, Superintendent 2d and 4th Division's Chicago, St. Louis & Pittsburg RR. Office Logansport, Ind.

Born January 12, 1845, England. Entered railway service April 1, 1867; to November 1, 1874, on Pennsylvania RR, successively in following positions: to fall of 1868, brakeman local freight train, fall of 1868 to spring of 1869, freight conductor, spring of 1869 to January 1, 1872, passenger conductor, January 1, 1872 to November 1, 1874, depot master, Jersey City, N. J., November 1, 1874 to September 1, 1882, passenger train master, and September 1, 1882 to date, superintendent, as above. intendent, as above.

Wattles, Miles E., Superintendent Kalamazoo Division, Grand Rapids Branch, Lake Shore & Michigan

New York, Chicago & St. Louis Ry: December 15, 1882 to January 5, 1883, cashier Lake Shore & Michigau Southern Ry, East Buffalo; January 8, 1883 to date, superintendent, as first above.

Ways, C. E., Assistant General Freight Agent, Baltimore & Ohio and Baltimore & Philadelphia RRs. Office Baltimore, Md.

Weaver, Daniel L., Master Mechanic, Louisville Division, Chesapeake, Ohio & Southwestern RR. Office Elizabethtown, Ky.

Born Lancaster County, Penn., February 25, 1835. Entered railway service 1856; to July 1869, foreman Ohio & Mississippi Ry shops, Cochran. Ind.; July 1869 to Angust 1, 1883, master mechanic Eastern Kentucky Ry; August 1883 to date, master mechanic, as first above.

Webb, Henry P., Auditor and Cashier, Southern General Division, Mexican National Ry Co and Mexican National Construction Co. Office City of Mexico, Mex.

Born October 22, 1842, Wilmington, Del. Entered railway service October 1866; to March 1882, clerk supply department Pennsylvania RR; March 1882 to date, auditor and cashier, as above.

Webb, John Addison. Address Natchez, Miss.

Born Rockbridge County, Va., September 16, 1843. Eutered railway service Jannary 1867; to July 1883, on Mississippi Central and Chiengo, St. Louis & New Orleans RRs, now Illinois Central RR; 2 years baggage-master, 2 years station agent Vaiden, Miss., 4 years station agent Canton, Miss., 7 years station agent Jackson, Miss., 1½ years traveling freight agent; July 1883 to April 1884, general freight and passenger agent, Natchez, Jackson & Columbus RR.

Webb, Julius C., Auditor Cleveland & Marietta RR Co. Office Cambridge, Ohio.

Ohio.

Born Syracuse, N. Y., November 15, 1842. Entered railway service Angust 13, 1868; to April 1,1873, on Michigan Central RR; 1½ years freight checkman Jackson, 1½ years shipping clerk, 4 months night car number clerk, and 1½ years bill maker same station; April 1873 to December 1, 1878, on Fort Wayne, Jackson & Saginaw RR, Jackson; 1 year agent, 4½ years chief clerk, 5 months traveling agent; December 1, 1878 to June 1879, diel clerk, and June to December 1, 1879, agent Saginaw Valley & St. Louis RR, Saginaw, Mich.; January 15 to July 31, 1880, clerk general freight office, and July 31, 1880 to October 1, 1882, freight and ticket accountant Fort Wayne & Jackson RR; October 1882 to date, auditor, as above.

Webb, William L., Engineer and Purchasing Agent Michigan & Ohio RR. Office Tolcdo, Ohio.

Born Fairport, Monroe Co., N. Y. Entered agent, as above.

railway service December 15, 1880; to March 1, 1881, rodman engineer corps; March 1, 1881 to August 1, 1881, clerk chief engineer's office; August 1, 1881 to January 1, 1882, assistant engineer; January 1, 1883 to January 1, 1883 to November 1, 1884, engineer maintenance of way; November 1, 1884 to date, engineer and purchasing agent, as above.

Webber, Scott Abel, Superintendent Northern Division, Old Colony RR. Office Fitchburg, Mass.

Born Palmer, Mass., February 9, 1846. Entered railway service May 1864; to 1869, clerk treasurer's office Fitchburg & Worcester RR; 1869 to 1873, general freight agent, and 1873 to 1876, superintendent Boston, Clinton & Fitchburg RR. 1876 to 1879, superintendent Boston, Clinton. Fitchburg & New Bedford RR; 1879 to date, superintendent northern division, Old Colony RR.

Webber, William Lewis, Land Commissioner and General Counsel, Plint & Pere Marquette RR, and President Saginaw, Tuscola & Huron RR Co. Office East Saginaw, Mich.

Born Ogden, Monroe Co., N. Y., July 19, 1825. Entered railway service 1859; to date, general solicitor and counsel Flint & Pere Marquette RR Co; March 1, 1870 to date, land commissioner same road; February 1881 to date, president, as above.

Webster, James, Superintendent Transportation, Northern and Northwestern Rys. Office Toronto, Ont.

Weed, William Sprague, General Freight Agent Lake Erie & Western Ry. Office Bloomington, Ill.

Ry. Office Bloomington, Ill.

Born Toledo, Ohio, Angust 6, 1846. Entered railway service June 1, 1863; to May 1, 1864, telegraph messenger, Lake Shore & Michigan Southern Ry, Toledo; November 15, 1864 to May 1, 1865, posting agent New York Central RR, on roads west of Toledo; May 1, 1865 to October 1, 1868, tallyman and settling clerk New York Central Steamboat Line, Toledo; October 1868 to July 30, 1870, foreman Dayton & Michigan RR, lake docks and freight houses, same place; August 1, 1870 to November 10, 1875, on Wahash Ry; 14, years cashier East St. Louis station, 14, years station agent, Lincoln, Ill., 24, years agent Pekin, Ill., 5 months station agent Peoria, Ill.; Movember 10, 1875 to May 15, 1879, agent Canada Southern fast freight line, Peoria, Ill.; May 15, 1879 to date, general freight agent, as above.

Weeks, Edson J., General Northern Passenger Agent New York, West Shore & Buffalo Ry. Office Buffalo, N. Y.

Born Schodack, N. Y., January 22, 1857. Entered railway service 1875 as operator in train dispatcher's office Erie Ry, Buffalo; 1879 to January 1884, city ticket agent same road; January 1884 to date, general northern passenger agent, as above. Weinsheimer, A. S., Secretary Pullman's Palace Car Co. Office Chicago, Ill.

a Born Allentown, Penn., May 12, 1846. Entered railway service on Lehigh Valley RR, serving as telegraph operator, freight clerk and ticket agent, from 1860 to 1864; in U. S. Army Q. M. Department at various points on Baltimore & Ohio RR; in charge of supply depots, Shenandoah Valley, 1864; with Lehigh Valley RR Co, coal department, 1865; entered service of Pullman's Palace Car Co at Chicago May 1871, serving in various capacities—cashier, September 1, 1875 to September 13, 1878, and secretary, September 13, 1878, to present time.

Welch, Benjamin Garretson, President and General Manager Williamsport & North Branch RR Office Hughesville, Lycoming Co., Penn.

Born Walsall, England, July 11, 1839. Entered railway service January 27, 1881; to September 1, 1882, receiver Muncy Creek Ry; September 1882 to date, president and general manager, as above.

Welch, Theodore, General Freight Agent Louisville & Nashville RR. Office Montgomery, Ala.

Office Montgomery, Aug.

Born August 4, 1842, Caldwell, Warren Co.,
N. Y. Entered railway service September 1,
1873; to October 1873, clerk general freight office
Louisville & Nashville RR, Louisville, Ky.;
October 1873 to June 1, 1878, general agent same
road, Louisville, Ky.; June 1, 1878 to June 1,
1880, general agent Montgomery, Ala.; June 1880
to 1882, general freight agent lines south and
west of Montgomery, Ala.; 1882 to date, general
freight agent lines as last above and also of South
and North Alabama RR, excepting one month's
service with Northern Pacific RR in 1872.

Wellington, Charles L., Assistant Gencral Freight Agent Wabash, St. Louis & Pacific Ry. Office Chicago, Ill.

Born February 4, 1851, Cambridge, Mass. Entered railway service February 12, 1873; to February 1, 1877, clerk assistant general freight agent's office Michigan Central Ry, Detroit, Mich.; February 1, 1877 to September 1, 1878, clerk Chicago & Grand Trunk Ry, Chicago; September 1, 1878 to September 1, 1880, clerk Wabash Ry, Toledo, O.; September 1, 1880 to date, assistant general freight agent, as above.

Wells, Reuben, Superintendent Machinery Louisville & Nashville RR. Office Louisville, Ky.

Wells, W. W., Superintendent Cincinnati Southern Division, Cincinnati, New Orleans & Texas Pacific Ry. Office Somerset, Ky.

Welsh, James D., General Agent Union Pacific Ry. Office Cincinnati, Ohio.

Born July 24, 1834, Lancaster Co., Penu. Enterd railway service November 1, 1865; to August 1, 1866, clerk general freight office Pennsylvania RR; August 1, 1866 to May 1, 1876, agent

Star Union Line, Philadelphia; May 1, 1876 to December 1, 1876, freight and passenger agent Kansas Pacific Ry, Boston, Mass.: December 1876 to date, freight and passenger agent Kansas Pacific Ry and its successor the Union Pacific Ry, Cincinnati, Onio.

Wentworth, John R., Superintendent Kansas Division, St. Louis & San Francisco Ry. Office Neodesha, Kansas.

Born Dover, N. H., Angust 10, 1847. Entered railway service September 20, 1868; to January 1, 1870, with engineer corps South Pacific RR; January 1, 1870 to date, on Atlantic & Pacific, now St. Louis & San Francisco Ry; 3 months clerk Lebanon station, 3 years station agent, Marshfeld, 8 years station agent Springfield, and since June 1, 1881, division superintendent, as above.

Wentz, C. W., Chief Engineer Delaware & Hudson Canal Co. Office Albany, N. Y.

Werth, James R., Superintendent and Treasurer Brighthope Ry. Office Richmond, Va.

Born Cherlingfield County, Va., August 31, 1844. Entered railway service 1873; to 1874, superintendent, and 1874 to 1877, receiver Clove Hill RR; 1877 to 1884, superintendent and treasurer, as above.

Wescott, E., Superintendent Anglesia RR. Office Camden, N. J.

Wescott, George P., President Portland & Rochester RR Co. Office Portland, Maine.

Born Blue Hill. Maine, December 25, 1842. Erred railway service 1869; to 1873, treasurer, and 1875 to 1877, president Portland & Rochester RR Co; 1877 to 1881, receiver same company; 1882 to date, president corporation, reorganized as Portland & Rochester RR Co.

West, Charles F., Superintendent Telegraph Mexican Central Ry. Office Aguascalientes, Mexico.

Born March 2, 1851, Concord, N. H. Entered railway service March 1868 as way bill clerk Concord RR, at Concord, N. H., continuing until July 1869; July 1869 to January 1872, chief clerk general freight office Northern New Hampshire RR; January 1872 to October 1882, chief train dispatcher same road; October 1882 to March 1884, train master and superintendent telegraph at Chihuahua, Mexican Central RR; March 1884 to date, superintendent telegraph, as first above.

West, L. P., President Conesus Lake RR Co. Office Avon, N. Y.

Westfall, Ezra B., Superintendent Eastern Division, Philadelphia & Erie RR Division, Pennsylvania RR. Office Williamsport, Penn.

Born Bairdstown, Westmoreland Co., Penn, March 29, 1837. Entered railway service April 1852; to August 1854, fireman stationary engine Portage RR: August 1854 to Jaunary 1863, on Pennsylvania RR: 7months brakeman, Pittsburg division, 2½ years conductor, 3 years fireman, 2½ years locomotive engineer: January 1863 to date, on Philadelphia & Erie RR: 3 months conductor, 4 months dispatcher, 10 years train master, 4 years superintendent Sunbury division, 6 years superintendent middle division, and since August 1883, superintendent eastern division.

Wetmore, L. D., President Warren & Farnsworth Valley RR Co. Office Warren, Penn.

Wetsell, Horace P., General Agent Freight Department Vandalia Line. Office Indianapolis, Ind.

Born April 17, 1846, New York, Entered railway service September 16, 1869; to 1870, messenger and general roustabout general freight office, 1870, freight accountant docal), 1870 to 1872, local and foreign accountant, 1872 to September 1, 1876, chief freight accountant and traveling auditor, September 1, 1876 to March 1884, local freight agent Indianapolis, Ind., and March 1884 to date, general agent freight department; entire service with Vandalia line (Terre Haute & Indianapolis RR).

Weymouth, F.P., Superintendent Idaho Division Northern Pacific RR. Office Sprague, Wash. Ter.

Weymouth, F. R., Assistant Superintendent Columbia & Puget Sound Ry. Office Seattle, W. T.

Whaling, James P., General Auditor Chicago, Milwaukee & St. Paul Ry Co. Office Milwaukee, Wis.

Born Stafford County, Va., December 31, 1815. Entered railway service 1852; to 1855 chief clerk general freight office Rutland & Burlington RR; Burlington, Vt.; 1855 to 1857, same position Galena & Chicago Union RR, Chicago; 1857 to 1860, chief clerk Virginia & Tennessee RR. Lynchburg, Va.; 1869 to 1863, traveling freight and passenger agent Milwaukee & Prairie du Chien RR in Eastern States; 1863 to 1863, to 1865, chief clerk and acting auditor Milwaukee & St. Paul Ry Co; 1866 to 1881, anditor Chicago, Milwaukee & St. Paul Ry Co; 1881 to date, general auditor, same Co.

Wheeler, Charles C., General Superintendent Chicago & Northwestern Ry. Office Chicago, Ill.

Commenced railway service as clerk and agent on Rutland RR, Vergennes, Vt., about 1850; was several years general freight agent of the Chicago & Milwaukee, and when that road was consolidated with the Chicago & Northwestern, was made general freight agent; was next general freight agent Michigan Central; then assistant general superintendent Chicago & Northwestern; June 1880 to July 1881, assistant general manager Chicago & Northwestern Ry; July 1881 to October 1883, general manager Atchison, Topeka & Santa Fé Ry; December 1883 to date, general superintendent, as first above.

Wheeler, Daniel M., Principal Assistant Engineer Burlington, Cedar Rapids & Northern Ry. Office Cedar Rapids, Iowa.

Born Rutland, Mass., July 3, 1846. Entered raiway service 1869: to 1870, engineer surveys Lancaster RR; 1871 to 1872, locating engineer Massachusetts Central RR; 1873, chief engineer Worcester & Shrewsbury RR; 1879 to 1880, chief engineer Magdalena RR, U. S. of Colombia, South America; 1881 to 1883, assistant engineer St. Louis & San Francisco Ry; 1884 to date, principal assistant engineer, as above.

Wheeler, Nathan M., Assistant General Superintendent Wagner Sleeping Car Co. Office New York City.

Co. Uffice New York City.

Born June 29, 1827, Syracuse, N. Y. Entered railway service October 18, 1852; to September 20, 1862, conductor Chicago & Rock Island RR; September 20, 1862 to January 1, 1869, depot master Chicago, Rock Island & Pacific Ry, and Lake Shore & Michigan Southern RR, Chicago, also superintendent sleeping car line first named road until November 20, 1880; January 1, 1880 to November 20, 1880, uperintendent dining cars Chicago, Rock Island & Pacific Ry; October 15, 1881 to June 1, 1882, superintendent of construction and repairs Wagner Sleeping Car Co; June 1, 1882 to date, assistant general superintendent same Co.

Wheelock, W. F., Assistant General Freight Agent Sioux City & Pacific and Freemont, Elkhorn & Missouri Valley RRs. Office Missouri Valley, Iona.

Whitcomb, H. D., Chief Engineer Richmond & Allegheny RR. Office Richmond, Va.

Born Eastport, Maine, February 19, 1826. Entered railway service August 1847; to April 1849, chainman and rodman engineer corps Atlantic & St. Lawrence RR; April 10 August 1849, rodman Kennebec & Portland RR; August 1849, rodman Kennebec & Portland RR; August 1849 to July 1874, on Louisa RR, afterward Virginia Central RR, now Chesapeake & Ohio Ry; 2 years assistant engineer, 2 years principal assistant engineer, 24 years superintendent transportation. 6 years chief engineer, 9 years chief engineer and general superintendent, 4 years chief engineer july 1874 to July 1881, U. S. assistant engineer James River improvement, commissioner examination mouth of Mississippi River, and consulting engineer Jetty company; 1880 to 1881, consulting engineer Richmond & Allegheny RR; 1881 to 1883, president and chief engineer Construction Co, contractors Kanawha division Ohio Central RR; March 15, 1884 to date, chief engineer, as above.

Whitcomb, Henry F., General Freight and Passenger Agent Milwaukee, Lake Shore & Western Ry. Office Milwaukee, Wisconsin.

Born St. Lawrence County, N. Y., June 26, 1848. Entered railway service October 1, 1865; to October 1868, acting agent and agent Sheboygan & Fond du Lac RR, Sheboygan Falls, Wis.;

May 15 to July 1869, clerk to president and superintendent, and July 1869 to January 1871, agent same road, Fond du Lac, Wisconsin; February 13, 1873 to date, general freight and passenger agent, as above.

Whitcomb, Henry W., Superintendent Transportation Montpelier & Wells River RR. Office Montpelier, Vt.

Born Bolton, Vt., January 6, 1852. Entered railway service December 25, 1875; from that time to date, on Montpelier & Wells River RR; 6 months station agent, 4½ years conductor, 2½ yearstrain-master, and since April 9, 1883 superintendent transportation.

White, Alfred, Manager Wagner Sleeping Car Company's interests in the West. Office Detroit, Mich.

Was some years previous to 1880 assistant general manager Detroit & Milwankee Ry; since September 1880, has occupied the position first named.

White, Arthur, District Traffic Manager Grand Trunk Ry. Office Peterboro, Ontario.

Born Hadleigh, Suffolk, England. Entered railway service 1859; to 1866, on Great Eastern Ry, England, successively office boy and clerk; 1866 to 1873, on Grand Trunk Ry; 4 months checking freight, 4 years clerk, 2 years 8 months agent; 1873 to 1876, assistant general freight agent Grand Trunk Ry; 1876 to 1878 general freight agent Great Western Ry; 1878 to 1880, general freight and passenger agent Midland Ry, and 1890 to 1884 traffic manager same Ry; 1884 to date, district traffic manager, as above.

White, F. C., Superintendent Bennington & Rutland Ry. Office Bennington, Vt.

White, Francis Marion, President Mississippi & Tennessee RR Co. Office Memphis, Tenn.

Born December 16, 1810, Jones Co., Georgia. Entered railway service 1852 as one of the commissioners to secure stock subscriptions to abovenamed company: October 8, 1853 to 1873, president, 1876 to 1882, vice-president, and 1882 to date, president same company.

White, George F., General Agent Chicago, Milwaukee & St. Paul Ry. Office Davenport, Iowa.

Rorn May 23, 1839, Franklin, Delaware Co., N. Y. Entered railway service July 14, 1872; to October 23, 1873, clerk local freight office, October 23, 1873 to February 1874, agent Fayette, Iowa, February 1874 to June 1882, agent Davenport, Iowa, and June 14, 1882 to date, general agent entire service with Chicago, Milwaukee and St. Paul Ry.

White, George H., Assistant Superintendent Duluth & Iron Range RR. Office Duluth, Minn.

White, Henry Fisher, Chief Engineer Burlington, Cedar Rapids & Northern Ry. Office Cedar Rapids, Iowa.

Born Boston, Mass., October 14, 1851. Entered railway service June 22, 1872; to March 1873, assistant engineer Tunnel section, Cairo & Vincennes RR: March 1 to May 5, 1873, transitman on survey Kansas City, Brookfield & Chicago Ry; July 5 to October 1, 1873, resident engineer, and October to December 1, 1873 division engineer Ware River RR: September 15, 1875 to February 1, 1876, transitman, and February 1 to June 20, 1876, resident engineer Dayton & Southeastern RR; June 20, 1876 to March 1, 1877, assistant to chief engineer Burlington, Cedar Rapids & Northern Ry; March 1877 to November 3, 1881, engineer in charge accounts of road department same road; November 3, 1881 to date, chief engineer, as first above.

White, Jerry Hinchman, Superintendent Truckee Division, Central Pacific RR. Office Wadsworth, Nevada.

RR. Office Wadsworth, Nevada.

Born Little Falls, N. Y., February 15, 1851.
Entered railway service June 1864; to 1866 telegraph messenger Chicago & Alton RR; 1866 to 1867, telegraph operator Chicago & Rock Island RR; 1867 to 1869, operator president's office Michigan Southern & Northern Indiana RR Co; 1869 to 1870, telegraph operator, Chicago & Alton RR; 1870 to date, on Central Pacific RR; successively night operator, day operator, and chief operator Carlin, Nevada, chief operator Wadsworth, Nevada, train dispatcher same place and at Carlin and Wadsworth, and June 5, 1883 to date, division superintendent, as above.

White, Stephen W., Secretary Northern Central Ry Co, and Assistant Secretary Pennsylvania Company, and Pittsburg, Cincinnati & St. Louis Ry Co. Office Philadelphia, Penn.

Born Philadelphia, July 1, 1840. Entered railway service January 1, 1875; to September 1877, assistant secretary, and September 1877 to date, secretary Northern Central Ry Co; February 1, 1881 to date, assistant secretary Pennsylvania Co and Pittsburg, Cincinnati & St. Louis Ry Co.

White, W. F., General Passenger and Ticket Agent Atchison, Topeka & Santa Fé RR. Office Topeka, Kan.

Was appointed to this position March 15, 1878, previous to which had been general ticket agent same road.

Whitehead, Charles E., President Des Moines & Fort Dodge RR Co. Office New York City.

Born New York City 1830. Entered railway service 1873; to 1874, director, and 1874 to date, president above company, also chairman advisory committee Missouri, Kansus & Texas RR Co.

Whitehead, George A., General Freight and Passenger Agent Central & Southwestern RRs of Georgia, Montyomery & Eufaula and Columbus & Western Rys. Office Savannah, Ga.

Whitehead, Herbert Clarkson, Auditor Southern Kansas Ry Co. Office Lawrence, Kansas.

Born Brampton, Ontario, November 24, 1853. Entered railway service November 1, 1872; to July 1880, on Kansas Pacific Ry; 8 months office boy in general freight office, 7 months letter elerk auditor's office, 3 years ca-hier auditor's office, 3 years traveling auditor, tax agent and receiver's clerk, 3 months paymaster; September 1880 to January 1881, accountant and paymaster Mackinac extension, Michigan Central RR; February 1881 to May 1882, traveling auditor Atchison, Topeka & Santa Fé RR; June 1882 to date, auditor, as first above.

Whitehead, John P., Comptroller and General Auditor Atchison, Topeka & Santa Fé RR Co. Office Boston, Mass.

Born London, England, January 25, 1837. Entered railway service December 1866; to 1867, clerk accounting department Chicago & North-western Ry; 1867 to July 1869, traveling auditor same road; July 1809 to July 1877, auditor Rockford, Rock Island & St. Louis, afterwards St. Louis, Rock Island & Chicago RR Co; July 1877 to June 1878, joint auditor of pool between Kanssa Pacific and Atchison, Topeka & Santa Fé RRs; June 1878 to date, on Atchison, Topeka & Santa Fé RR; to 1880 auditor, since then to date, general auditor, and since August 1883, also comptroller.

Whitehouse, W. F., President St. Louis & Cairo RR Co. Office St. Louis, Mo.

Whitford, John D., President Atlantic & North Carolina RR Co. Office Newburn, N. C.

Whiting, Henry Chester, Superintendent San Francisco & North Pacific, Sonoma Valley, and Sonoma & Santa Rosa RRs. Office Petaluma, Cal.

Born Southboro, Mass., February 10, 1839. Entered railway service 1857; to April 1858, car oiler New York & Harlem RR; April to October 1858, car and engine repairer same road; October 1858, car and engine repairer same road; October 1858 to April 1859, car and bridge repairer Chicago & Rock Island RR: April 1859 to January 1860, foreman car and bridge building, Illinois Central RR; February 1860 to June 1872, superintendent cars, bridges and buildings Hannibal & St. Joseph RR; Jone 1872 to June 1875, general manager Railway Equipment Manufacturing Co; July 1, 1875 to 1877, superintendent cars, bridges and buildings San Francisco & North Pacific RR; 1877 to 1880, superintendent construction Sonoma & Marine, Sonoma Valley and Sonoma & Santa Rosa RRs; 1880 to date, superintendent, as first above.

Whitman, John M., General Superintendent Chicago, St. Paul, Minneapolis & Omaha Ry. Office St. Paul, Minn.

Born Elbridge, Onondaga County, N. Y., 1837. Entered railway service 1856; to 1855, rod-man engineer department Hilmis CentralIRI; 1858 to 1860, leveler on enlargement Eric Canal; 1860 to 1865, engineer in charge of construction Brunswick & Albany RR; 1866 to 1867, engineer in charge construction Union stock-yards, Chicago; 1867 to 1869, engineer deepening Illmois & Michigan Canal; 1866 to 1871, engineer in charge construction Iowa Midland Ry; 1872 to 1876, engineer and superintendent Chicago & Pacific Ry; 1876 to 1880, receiver and superintendent same road; June 1880 to February 1883, superintendent Iowa division Chicago & Northwestern Ry; February 1883 to date, general superintendent, as above.

Whitmore, John, Traffic Manager Fitchburg RR. Office Boston, Mass.

Born 1840, England. Entered railway service 1854; to 1865, clerk, etc. Midland Ry of England; 1865, division superintendent Glasgow & Southwestern Ry, Scotland; 1866, short-hand clerk Grand Trunk Ry of Canada; 1867 to 1874, general agent (passenger and freight) Grand Trunk Ry, Buffalo, N. Y.: 1874 to 1878, general manager International Fast Freight Line; 1878 to 1880, agent Blue Line, for Kansas and Colorado, Kansas City, Mo.; 1880 to 1882, general manager Commercial Express Fast Freight Line, Chicago; 1882 to date, traffic manager, as above.

Whitmore, Thomas A., Assistant General Freight Agent Minneapolis & St. Louis Ry. Office Minneapolis, Minn.

Louis Ry. Office Minneapolis & St. Louis Ry. Office Minneapolis, Minn.

Born Prooklyn. N.Y. Entered railway service October 1878; to November 1, 1878, check clerk freight depot, November 1, 1878 to April 30, 1880, clerk passenger depot, April 30, 1880 to October 10, 1882, assistant to general freight and passenger agent and treasurer, and October 10, 1882 to date, assistant general freight agent; entire service ou road named.

Whitney, F. B., General Agent Chicago, St. Paul, Minneapolis & Omaha Ry. Office Omaha, Nob.

Whitney, Frank I., Assistant General Passenger and Ticket Agent Michigan Central RR. Office Chicago, Ill.

Previous to September 1881 was several years chief clerk in general ticket department Michigan Central RR; appointed to present position September 1881.

Whitney, H. A.. President Boston & Providence and Providence. Warren & Bristol RR Cos. Office Boston, Mass.

Whitney, Henry A., Mcchanical Superintendent Intercolonial Ry. Office Moncton, N. B.

Born St. Stephen, N. B., February 11, 1834. Entered railway service August 1852; to 1857, fireman and engine driver Calais & Baring RR; July 10, 1857 to November 9, 1872, on European & North American (N. B.) Ry; 4½ years locomotive engineer, 3½ years locomotive foreman, 1½ years locomotive engineer, and 6 years locomotive foreman; November 9, 1872 to 1875, mechanical superintendent railway between 8L. John, N. B., and Halifax, N. S.; 1875 to date, mechanical superintendent entire Intercolonial Ry system.

Whittaker, John, Assistant General Freight Agent Pennsylvania RR. Office Philadelphia, Penn.

Office Philadelphia, February 20, 1836. Entered railway service November 1857; to 1863, clerk for transfer agents Pennsylvania RR Co, Philadelphia; 1863 to May 1867, chief clerk same office; May 1867 to January 1869, general agent Empire and Allentown Fast Freight Lines, New York City, January 1869 to January 1882, general agent Star Union, and Empire Fast Freight Lines; January 1882 to October 1, 1882, general agent Pennsylvania RR, for New York and New England; October 1, 1882 to date, 1st assistant general freight agent same company.

Whittemore, Don Juan, Chief Engineer Chicago, Milwaukee & St. Paul Ry. Office Milwaukee, Wis.

Born Milton, Vt., December 6, 1880. Entered railway service September 1847; to March 1848, rear chainman, and March 1848 to 1849, rodman engineer corps Vermont Central and Vermont & Canada RRs; 1849 to 1850, assistant engineer Rouse's Point division, same road; 1851, assistant engineer Great Western (Canada) Ry; 1852, engineer for contractors Central Ohio RR; July 1853 to April 1857, assistant engineer La Crosse & Milwaukee RR; April 1857 to October 1859, chief engineer Southern Minnesota RR; 1860, assistant engineer Western RR of Cuba; 1861 to 1867, principal assistant engineer Chicago, Milwaukee & St. Paul Ry; 1861 to date, chief engineer, same road.

Whittemore, Thomas, President's Secretary Fitchburg RR Co. Office Boston, Mass.

Born Cambridge, Mass., April 12, 1845. Entered railway service July 24, 1868; from that time to date, on Fitchburg RR; 6 years auditor and corporation and director's clerk, 64 years paymaster and director's clerk; January 1881 to date, president's secretary and director's clerk.

Whittington, James Dallas, Auditor and General Ticket Agent Western Maryland RR. Office Baltimore, Md.

Born Baltimore, November 27, 1844. Entered railway service March 28, 1869: to date on Western Maryland RR. 44 years clerk office of auditor and general freight and ticket agent. 5 months freight and ticket agent Fulton station, 9 years chief clerk office of auditor and general freight and ticket agent; since April 1, 1883, auditor and general ticket agent.

Whittle, John, Assistant General Freight Agent Lehigh Valley RR. Office Sayre, Penn.

Whorf, Edward A., Superintendent Tampico Division Mexican Central Ry (Limited). Office Tampico, Mex.

Whyte, William, General Superintendent Onturio & Quebec Ry, operating Credit Valley and Toronto, Grey & Bruce Rys. Office Toronto, Onturio.

Bruce Rys. Office 1070nto, Ontario.

Born Dunfermline, Scotland, September 15, 1843. Entered railway service May 1862; to July 1863, station agent West of Fife Ry, Scotland, N. B.; July 1863 to April 1883, on Grand Trunk Ry; 8 months brakeman, 2 years freight clerk, Cobourg, 5 months freight clerk, Toronto, 1 year foreman freight department, Toronto, 1 year yardmaster same place, 2 years conductor, 6 months night station master, Toronto, 33 years station master, Stratford, 6½ years station master and freight and passenger agent, London, Ont., 8 months freight agent, Toronto, and 14 years division superintendent; April 1883 to date, general superintendent Credit Valley Ry; October 1883 to date, also general superintendent Toronto, Grey & Bruce Ry.

Wicke, Caspar, Master Car Builder Cumberland Valley RR. Office Chambersburg, Penn.

Born Germany, November 4, 1829. Entered railway service August 14, 1835; from that time to date, on Cumberland Valley RIR: 154 years journeyman carpenter and car builder, 104 years assistant car builder, and since November 22, 1881, master car builder.

Wicker, C. M., Manager Merchants' Freight Bureau. Office Chicago, Ill.

Was formerly general freight agent Baltimore & Ohio RR, and Chicago & Northwestern Ry; appointed to present position November 1883.

Wicker, Henry C., Traffic Manager Chicago & Northwestern Ry. Office Chicago, Ill.

Chrcago, III.

Born July 19, 1840, North Ferrisburg, Addison Co., Vt. Entered railway service January 1, 1861; to 1863, clerk to general suprintendent Chicago & Alton Ry: 1863 to 1864, store-keeper same road, Bloomington, Ill.; 1864 to 1866, local freight agent Chicago & Milwankee Ry. Chicago; 1866 to 1868, general freight agent Chicago & Alton Ry; 1868 to December 1873, general freight agent North Missouri RR: December 1, 1873 to January 1, 1875, general eastern agent Chicago & North Weisern, Chicago, Rock Island & Pactic and Chicago, Burlington & Quincy Rys, for California traffic; January 1, 1875 to October 1, 1879, general freight agent Chicago & Northwestern Ry; October 1, 1879 to November 1, 1884, freight traffic manager, and November 1, 1884 to date, traffic manager same road.

Wickes. Thomas H., Superintendent St. Louis Division Pullman's Palace Car Co. Office St. Louis, Mo.

Born August 28, 1846, Leicestershire, England, Entered railway service April 1868; to 1870, assistant to agent Pullman's Palace Car Co, St. Louis; 1870 to May 1873, assistant superintendent same company, and May 1873 to date, division superintendent as first above.

Wiestling, George Berryhill, Engineer and Superintendent Mont Alto RR. Office Mont Alto, Penn.

Office Mont Atto, Tenn.

Born January 1835, Harrisburg, Penn. Entered railway service May 17, 1852; to May 1853, on Philadelphia & Erie RR: to July 1852, chainman engineer corps, July 1852 to December 1852, rodman same road, and December 1852 to May 1853, assistant engineer; May 1853 to November 1853, a-sistant engineer Lancaster, Lebanon & Pine Grove RR (Penn. RR; winter of 1853 and 1854, assistant engineer Pennsylvania RR, inspecting railroad iron; May 1854 to May 1858, engineer for Construction Co building Van Ness Gap Tunnel, Warren RR; May 1854 to November 1860, engineer and manager firm of McAllister & Wiestling, building Oxford tunnel and open work on Delaware, Lackawanna & Western RR; 1860 to 1861, Chesapeake & Ohio RR, building "Lewis" Tunnel; February 1864 to date, general manager Mont Alto Iron Works, and October 1872 to date, engineer and superintendent Mont Alto RR; was the builder of this road.

Wiggins, William A., General Manager Bowling Green & Toledo RR. Office Bowling Green, Ohio.

Born July 6, 1855, Carrollton, Carroll Co., Ohio. Entered railway service February 1873; to 1874, fireman Carrollton & Oneida Ry; 1874 to February 1876, engineer same road; February 1876 to January 1879, engineer Bowling Green & Toledo Ry; January 1879 to July 7, 1880, general freight agent same road; July 7, 1880 to date, general manager.

Wight, Charles Stone, Assistant General Freight Agent Baltimore & Ohio RR. Office Columbus, Ohio.

Born Galena, Illinois, August 9, 1849. Entered railway service October 2, 1856; to September 18, 1867, messenger and clerk local freight office Little Miami RR, Cincinuati, September 18, 1867 to September 15, 1877, clerk, chief clerk, and Cincinnati agent Merchauts' Dispatch; September 22, 1877 to June 1, 1878, west bound agent Continuati, 1, 1870, general west bound agent same line; January 1, 1880, general west bound agent same line; January 1, 1880 to date, assistant general freight agent, as above.

Wikel, Samuel A., Assistant General Freight Agent Ft. Wayne, Cincinnati & Louisville RR. Office Ft. Wayne, Ind.

Born Middletown, Butler Co., Ohio, January 21, 1852. Entered railway service September 1871; to January 1872, telegraph operator Cincinnati & Indianapolis Junction RR, Connersville; January 1872 to date, on Ft. Wayne, Muncie & Cincinnati, now Ft. Wayne, Cincinnati & Louisville RR; 6 months operator train dispatcher's office, 8 months station agent Montpeller, Ind., 8 years 10 months clerk general freight office, and January 1882 to date, assistant general freight agent.

Wilber, Albert, Chief Engineer and Superintendent Herlimer, Newport & Poland Ry. Office Herkimer, N. Y.

Born Schoharie Co., N. Y., August 27, 1839. Entered railway service April 1861; to 1866, with

engineer corps Albany & Susquehanna RR, successively axeman, rodman, levelman and assistant engineer; 1866, assistant engineer Cooperstown & Susquehanna Valley RR; 1867 to 1871, assistant engineer Utica & Chenango Valley RR; 1871 to August 1875, resident engineer Utica & Black River RR; July 12, 1880 to July 1881, assistant engineer Herkimer, Newport & Poland Ry; July 1881 to date, chief engineer and superintendent, same road.

Wilber, George H., General Superintendent Cincinnati & Eastern Ry. Office Cincinnati, Ohio.

Born Walpole, N. H., January 19, 1840. Entered railway service 1861; to 1871, on Little Miami RR; 3 years station agent, 5 years fuel agent, and 2 years supply agent; 1871 to 1873, assistant supply agent Pittsburg, Cincinnati & St. Lonis Ry; 1873 to 1876, secretary to president Indianapolis & St. Lonis RR Co; 1876 to date, general superintendent, as above.

Wilbur, E. P., President Pennsylvania & New York and Geneva, Ithaca & Sayre RR Cos, and President and General Manager Lehigh Valley RR Co, and Managing Director Southern Central RR Co. Office Bethlehem, Penn.

Wilbur, J. W., Superintendent Staten Island Ry. Office Clifton, Staten Island, N. Y.

Wilder, Alvin Dumond, Superintendent Western Division Central Pacific RR, Northern Ry, and San Pablo & Tulare RR. Office Oakland Pier, Cal.

lare RR. Office Uakland Pier, Uat.

Born Attica, N.Y., July 31, 1843. Entered railway service May 5, 1859; to Jannary 1, 1868, clerk freight department Buffalo & New York City, Buffalo, New York & Erie and Erie RRs, at Buffalo, N.Y.; December 1868 to June 1873, on Central Pacific RR: successively as clerk in charge of freight accounts, general office, chief clerk freight department and freight anditor; June 1, 1873 to December 2, 1878, assistant superintendent California Pacific RR: December 2, 1878 to November 1884, superintendent, as first above and of Visalia and Tulare divisions; November 1884 to date, superintendent, as first above.

Wilder, Edward, Secretary and Treasurer Atchison, Topeka & Santa Fé RR Co. Office Topeka, Kan.

Born Boston, Mass., September 4, 1843. Entered railway service 1859: to 1864, clerk in superintendent's office Boston & Worcester RR; 1854 to 1869, paymaster and auditor same road, and to 1870. paymaster Boston & Worcester Division of Boston & Albany RR; 1870 to August 1, 1871, land commissioner Hannibal & St. Joseph RR; August 1871 to May 1876, assistant secretary and assistant treasurer Atchison, Topeka & Santa Fé RR Co; May 1876 to date, secretary and treasurer, same Co.

Wilder, Francis Milton, Superintendent Motive Power New York, Lake Erie & Western RR. Office Susquehanna, Penn.

Born Attica, Wyoming County, N. Y., May 4, 1842. Entered railway service May 1, 1859; to 1862. apprentice machinist in snops of Buffalo, New York & Eric RR, Buffalo, N. Y.; November 1865 to date, on Eric, now New York, Lake Eric & Western RR; 1½ years machinist, 5 years gang foreman, 1½ years general foreman, 6 years master mechanic, and December 1879 to date, superintendent motive power.

Wildhack, William A., Acting Auditor Peoria, Deeatur & Evansville Ry Co. Office Peoria, Ill.

Born Pekin, Ill., January 1, 1854. Entered railway service January 23, 1880; to January 1881, clerk, and January 1881 to June 1, 1883, chief clerk auditor's office Peoria, Decatur & Evansville Ry Co; July 1, 1883 to date, acting auditor, same Co.

Wilkins, George C., General Agent Northern Central Ry, Union RR, and Philadelphia, Wilmington & Baltimore and Baltimore & Potomae RRs. Office Baltimore, Md.

Born England, January 29, 1835. Entered railway service August 3, 1853; to October 1856, rodman on surveys and construction Pittsburg & Connellsville RR; October 1856 to May 1861, assistant engineer surveys and construction southwest branch and main line Pacific RR of Missouri; October 1861 to January 1863, successively ticket clerk, ticket and freight agent and superintendent's assistant in transportation department Pittsburg & Connellsville RR; January 1863 to March 1867, with Philadelphia & Erie Rl; to Angnst 1864 assistant engineer, and then sculor assistant resident engineer on construction, August 1864 to March 1866, resident engineer eastern division, and March 1866 to March 1867 superintendent middle division; March 1867 to November 1873, superintendent and resident engineer Tyrone division Pennsylvania RR; November 1873 to October 1882, superintendent Baltimore division Northern Central Ry, and January 1875 to October 1882, of Baltimore & Potomac and Alexandria & Washington RRs, and Alexandria & Washington RRs, and Alexandria & Stredericksburg Ry; continuing to June 1883 as superintendent last two roads, and to June 1883, seueral superintendent Baltimore division Northern Central Ry, and Baltimore division Northern Central Ry, and Baltimore division Northern Central Ry, and Baltimore & Potomac RR; June 1883 to date, general agent, as first above.

Wilkinson, M. B.. Superintendent Saginaw, Tuscola & Huron RR. Office East Saginaw, Mich.

Born July 5, 1847, Ontario County, N. Y. Entered railway service 1863; to 1864, brakeman Lake Shore & Michigan Southern Ry; 1864 to 1872, telegraph operator same road; 1873 to 1878, superintendent telegraph and train dispatcher, Chicago & Canada Southern Ry; November 1878 to 1879, station agent, 1879 to 1882, clerk general freight office, and 1882 to March 1884, chief clerk same office, Flint & Pere Marquette Ry; March 1884 to May 1884, Saginaw Valley agent West Shore Fast Freight Line; May 1884 to date, superintendent, as first above.

Wilkinson, William, Division Superintendent Illinois Central RR. Office Springfield, Ill.

Born Ponghkeepsie, N. Y., June 25, 1849. Entered railway service February 3, 1873; to date on Illinois Central RR; 4½ years traveling auditor, 5 months traveling freight agent, 2½ years assistant division superintendent northern division, 1½ years division superintendent middle division, and since July 22, 1881, division superintendent Springfield division.

Willcutt, Joseph Lewis, Secretary Southern Pacific RR Co. Office San Francisco, Cal.

Born Boston, Mass., July 9, 1829. Entered railway service August 1, 1865; to October 4, 1870, secretary San Francisco & San Jose RR Co; October 1870 to date, secretary, as first above.

Willets, Henry Clay, General Freight and Passenger Agent New York City & Northern RR. Office New York City.

Born Flushing, N. Y., September 28, 1855, Entered railway service July 18, 1872; to November 1881, on Long Island RR; 3 months clerk cashier's office, 6 months New York freight agent, 8 years chief clerk general freight office and general freight agent, 8 months general ticket agent; November 1881 to date, general freight and passenger agent, as first above.

Williams, Andrew, Treasurer Chateaugay RR Co. Office Plattsburg, N. Y.

Born Canada, October 27, 1828. Entered railway service 1875; from that time to date, director New York & Canada RR Co, and May 1879 to date, treasurer, as above.

Williams, Archibald H. A., President Oxford & Henderson RR Co. Office Oxford, N. C.

Born Franklin Co., N. C., October 22, 1842. Entered railway service December 1, 1880; to 1882, lessee, and 1882 to date, president and lessee above road.

Williams, Benjamin C., General Manager Bradford, Bordell & Kinzua, Bradford, Eldred & Cuba, and Tonavanda Valley & Cuba RRs. Office Bradford, Penn.

Born Ithaca, N. Y., October 1, 1838. Entered rallway service July 25, 1863; to March 16, 1880, on New York, Lake Erie & Western RR; 5 months station clerk, Addison, N. Y., 4 months clerk to superintendent Susquehanna division, 16 years division clerk Buffaio division; March 16, 1880 to July 16, 1883, secretary, treasurer and superintendent Bradford, Bordell & Kinzua RR; July 16, 1883 to date, general manager, as above.

Williams, Charles R. Address Kansas City, Mo.

Born Yellow Springs, Green Co., O., January 1852. Entered railway service October I, 1871; to March 23, 1877, successively assistant to agent Toledo, Peoria & Warsaw RR, Washington, Ill., station agent at Forrest, Ill., and clerk general freight office and agent at stock yards, Peoria, Ill; March 23, 1877 to April 1, 1878, relief agent and chief clerk freight accountant's office Chicago & Lake Huron, now Chicago & Grand Trunk RR; April 30, 1878 to September 11, 1882, clerk claim department Atchison, Topeka & Santa Fé RR, and clerk and agent same road, Albuquerque, N. M.; September 11, 1882 to February I, 1884, general freight and passenger agent, Atlantic & Pacific RR Co.

Williams, Daniel Edward, General Freight and Ticket Agent Mobile & Girard RR. Office Columbus, Ga.

Born Savannah, Ga., March 24, 1839. Entered railway service September 1, 1857; to August 1, 1858, receiving and listing clerk Montgomery & West Point RR, Columbus, Ga.; August 1858 to July 20, 1861, assistant agent same road, same place; October 1, 1870 to June 1, 1876, assistant agent and ticket agent, Mobile & Girard RR; June 1876 to date, general freight and ticket agent, as above.

- Williams, George H., General Freight Agent New York & New England RR. Office Boston, Mass.
- Williams, George Mortimer, Division General Freight Agent Louisville & Nashville RR. Office Montgomery, Ala.

Born September 12, 1837, Montgomery, Ala. Entered railway service October 1867, serving in the following positions successively: brakeman, freight conductor and express messenger Mobile & Montgomery RR, sleeping car conductor, passenger conductor, ticket seller and anditor accounts South & North RR, travelling passenger agent same road, general ticket agent Louisville & Nashville RR, and division general freight agent, as first above.

Williams, Harvey, Treasurer, Secretary and General Ticket Agent Danbury & Norwalk RR. Office Danbury, Conn.

Born New Marlboro, Mass., January 1, 1821. Entered railway service August 1848; from that time to February 1852, treasurer's clerk, Hartford, Providence & Fishkill RR Co; February 1852 to 1864, assistant secretary and treasurer Danbury & Norwalk RR Co; 1854 to date, treasurer, secretary and general ticket agent, as above.

Williams, Henry R., Superintendent Iowa & Minnesota Division, Chicago, Milwaukee & St. Paul Ry. Office Minneapolis, Minn.

Bon Palmyra, Wisconsin, July 14, 1849. Entered railway service January 1, 1867; to date on Chicago, Milwaukee & St. Paul Ry; 4 years telegraph operator various stations, 2 years assistant train dispatcher, Milwaukee, 8 years train dispatcher, Hastings & Dakota and River divisions, Minneapolis, 1 year train master Hastings & Dakota, and lowa & Minnesota divisions, and since January 1, 1882, superintendent as first above.

- Williams, J., General Ticket Agent and Treasurer Catasauqua & Foglesville RR. Office Catasauqua, Penn.
- Williams, James B., Assistant to President Northern Pacific RR Co. Office New York City.
- Williams, J. M., General Freight Agent Worcester, Nashua & Rochester RR. Office Worcester, Mass.
- Williams, J.W., Superintendent Chagrin Falls & Southern R.R. Office Chagrin Falls, Ohio.
- Williams, Lewis, General Manager New York, Chicago & St. Louis Ry. Office Cleveland, Ohio.
- Williams, Robert, Viee-President and Superintendent Burlington, Cedar Rapids & Northern Ry. Office Cedar Rapids, Iowa.

Born Norwich, Conn., July 11, 1852. Entered railway service August 1874; to date on Burlington, Cedar Rapids & Minnesota, afterwards Burlington, Cedar Rapids & Northern Ry; 4 years superintendent's clerk, 2 years purchasing agent, 1 year assistant superintendent and purchasing agent, since August 15, 1881, superintendent, and 1884 to date, vice-president.

Williams, Robert Brady, Sceretary Arkansas & Louisiana Ry Co. Office Washington, Ark.

Born Murfreesborough, Pike County, Arkansas, August 28, 1851. Entered railway service August 29, 1879; to September 18, 1882, secretary Washington & Hope Ry Co; 1882 to date, secretary Arkansas & Indian Territory Ry Co (purchaser Washington & Hope Ry, and its successor the Arkansas & Louisiana Ry Co.

Williams, Robert E., General Freight Agent Catasauqua & Foglesville RR. Office Catasauqua, Penn.

Born Wales, November 2, 1836. Entered railway service April 1859; to 1860, brakeman Catasanqua & Foglesville RR; May 1863 to October 1, 1866 weigh master, and October 1, 1866 to January 1, 1867, chief clerk same company; January 1, 1867 to date, general freight agent.

Williams, Theodore S., Superintendent New Orleans & Northeastern Ry Division, Cincinnati, New Orleans & Texas Pacific Ry. Office New Orleans, La.

Born New York City 1826. Entered railway series 1855; to 1870, on New Orleans, Jackson & Great Northern RR; 6 months paymaster, 4 years master transportation, and 10 years general superintendent; 1871 to 1878, general superintendent Atlantic Division, Costa Rica RR (under construction); 1880 to 1883, superintendent, master machinist and road-master New Orleans & Spanish Fort road; 1883 to date, superintendent, as first above.

Williams, Thomas, Treasurer and Chief Accountant Intercolonial Ry Co. Office Moncton, N. B.

Born England, June 3, 1846. Entered railway service April 1867; to July 1869, goods clerk, and July 1869 to June 1870, station master, London & Northwestern Ry, England; December 1870 to August 1873, clerk and purchasing agent, New Brunswick & Canada Ry; August 1873 to August 1874, clerk accounting department Intercolonial (Government) Ry, Canada: August 1874 to June 1875, chief clerk mechanical department, and June to December 1875, assistant accountant same road; December 1875 to June 1882, accountant and auditor Prince Edward Island (Government) Ry Co; July 1, 1882 to date, treasurer and chief accountant, as above.

Williams, William B., General Freight Agent Dayton & Ironton RR. Office Dayton, Ohio.

Born November 21, 1842, Marion, O. Entered railway service May 1, 1863; to June 1, 1864, clerk freight office Belfontaine & Indiana RR, Indianapolis, Ind.; June 1, 1864 to January 1, 1866, Northwestern passenger agent Atlantic & Great Western RR, Chicago, Ill.; January 1, 1866 to April 1, 1863, agent Great Eastern Dispatch and Erie Transportation Co, Indianapolis, Ind.; April 1, 1873 to January 1, 1873, general agent Indianapolis, Bloomington & Western RR, Peoria, Ill.; April 1, 1873 to January 1, 1878, general freight and passenger agent Chicago & Eastern Illinois RR; January 1, 1878 to May 1, 1884, agent Red Line Transit Co, Chicago, Ill.; August 1, 1884 to date, general freight agent Dayton & Southeastern division Toledo, Cincinnati & St. Louis RR.

Williamson, George D., General Agent Chicago & Northwestern Ry. Office Denver, Col.

Williamson, Thomas M. Address Grand Tower, Ill.

Born Philadelphia, Penn., December 30, 1850. Entered railway service July 1871; to 1872, rodman construction Bennett's Branch extension Allegheny Valley RR: 1872 to 1874, engineer and road-master Grand Tower & Carbondale RR; 1874 to June 1884, superintendent, as above; also superintendent Grand Tower Minling, Manufacturing & Transportation Co.

Wilson, Alexander Mode, Superintendent Reading & Columbia RR. Office Columbia, Penn.

Office Cotumbul, Penn.

Born Somerset, Chester County, Penn., June 4, 1844. Entered railway service March 23, 1863; to March 1864, freight train brakeman and flagman Pennsylvania RR; March 24 to July 15, 1864, passenger train brakeman Philadelphia, Wilmington & Baltimore RR; July 1864 to April 15, 1865, passenger train brakeman Philadelphia, Fort Wayne & Chicago Ry; May 5 to October 1865, passenger train brakeman Philadelphia division Pennsylvania RR; October 1865 to November 12, 1866, freight train conductor same road; November 22, 1866 to January 20, 1867,

freight train brakeman Chicago & Great Eastern RR; February to May 1867, conductor transfer engine, and May to December 22, 1867, assistant yard master Pittsburg, Fort Wayne & Chicago Ry, Pittsburg; March 14 to April 14, 1868, freight train conductor Pennsylvania RR; April 16, 1808 to date, on Reading & Columbia RR; 7 months freight conductor, 3% years passenger conductor, 5 months express agent Philadelphia & Reading Express Co, Lancaster, Penn., 5% years train muster; since May 1, 1878, superintendent, as first above.

Wilson, Charles A., Chief Engineer Wheeling & Lake Erie and Cleveland & Marietta RRs. Office Toledo, Ohio.

Born Cecil County, Maryland, 1855. Entered railway service 1869; to 1870, flagman engineer corps Philadelphia & Reading RR; 1871 to 1872, rodman on construction Pennsylvania & Delaware RR; 1872 to 1873, rodman, etc., engineer corps Atlantic & Great Western Ry; December 1874 to February 1875, resident engineer South Monutain RR; 1875 to 1876, engineer and road-master Philadelphia, Newtown & New York RR; 1877 to 1878, engineer surveys Atlantic & Lake Erie (now Ohio Central) RR; 1878 to 1880, principal assistant engineer on construction Ohio River division Columbus, Hocking Valley & Toledo Ry; 1880 to 1882, principal assistant engineer on construction Wheeling & Lake Erie RR; 1882 to date, chief engineer, as first above.

Wilson, Edward P., General Passenger Agent Cincinnati, New Orleans & Texas Pacific Ry System. Office Cincinnati, Ohio.

Cinemiati, Onto.

Born Washington, Penn., April 25, 1838. Entered railway service July 1863; to October 1863, clerk Hempfield RR, Washington, Penn.; October 12, 1863 to January 1869, clerk freight department Louisville & Nashville RR, Louisville, Ky.; January to August 1869, assistant general freight agent same road; August 1869 to November 1873, general freight acent Louisville, Cincinati & Lexington RR; November 1873 to April 1.1874, general freight and passenger agent Cairo & Vincennes RR; April 1874 to June 1877, general freight and passenger agent Louisville, Paducah & Sonthwestern RR; August 1877 to June 1879, general passenger agent Cincinnati Southern Ry; June 1879 to January 1, 1884, general freight and passenger agent same road; January 1, 1884 to date, general passenger agent, as first above.

Wilson, I. H., General Superintendent Indiana, Bloomington & Western Ry. Office Indianapolis, Ind.

Wilson, James, Assistant Superintendent Transportation Toronto, Grey & Bruce and Ontario & Quebec Sections Canadian Pacific Ry. Office Toronto, Ont.

Born Edinburgh, Scotland, June 16, 1833. Entered railway service November 15, 1876; to September 1859, clerk, and subsequently relieving operator Grand Trunk Ry; September 1859 to October 1869, agent and operator Welland Ry, St. Catharine's and Port Dalhousie stations; October 1869 to February 1870, engineer corps on surveys Toronto & Nippissing, and Toronto, Grey & Bruce Rys; February 1870 to October 1873, agent and operator Grand Trunk Ry; October 1873 to December 1881, city freight agent and train master Toronto, Grey & Bruce Ry, Toronto; December 1881 to June 1884, superintendent transportation Toronto, Grey & Bruce Ry, since which time, assistant superintendent, as first above.

# Wilson, James Harrison. Address Boston, Mass.

Born near Shawneetown, Illinois, September 2, 1837. Entered railway service 1870; to 1876, vice-president St. Louis & Southeastern Ry Co.; January 25 to April 3, 1876, chief engineer and general manager Metropolitan Elevated RR, New York City: April 1876 to October 1879, receiver and general manager St. Louis & Southeastern Ry; October 1879 to January 1881, vice-president and general manager New York & New England RR; January 1881 to December 1883, president, and at present a director same Co.

Wilson, James W., Chief Engineer, Western North Carolina RR. Office Morgantown, N. C.

Born Granville County, N. C., December 17, 1832. Entered railway service 1855; to 1856, redman, and 1856 to 1861, assistant engineer Western North Carolina RR; 1865 to 1869, chief engineer and superintendent, and 1876 to 1880, president same road; 1880 to date, chief engineer.

Wilson, John B., Mechanical Superintendent Detroit, Mackinac & Marquette RR. Office Marquette, Mich.

Quette KR. Office Marquette, Mich.
Born Fifeshire, Scotland, April 7, 1839. Entered railway service June 1860; to December 1861, engine repairer and builder London & Northwestern Ry, Englaud; April 1862 to April 1872, on Grand Trunk Ry; 4 years journeyman machinist, 6 years foreman engine repairs, Quebec to Riviere du Loup, and Quebec to Richmond; 1872 to 1879, on Northern Ry, Canada, in charge all machinery, locomotive construction and repairs, engines and crews, also machine shop hands; 1879 to November 1881 mechanical superintendent Credit Valley Ry; November 1881 to date, mechanical superintendent, as first above.

- Wilson, J. C., Superintendent Chicago & Atlantic Ry. Office Chicago, 1ll.
- Wilson, J. M., Superintendent Southwestern Ry of Kentucky. Office Harrodsburg, Ky.
- Wilson, John S., General Freight Agent Pennsylvania RR. Office Philadelphia, Penn.

Born Washington county, Penn., May 25, 1822. Entered railway service 1861; to 1866, solicitor Baltimore & Ohio RR; 1866 to 1882, general freight agent Philadelphia, Wilmington & Baltimore RR; 1882 to date, general freight agent, as first above.

Wilson, Joseph Miller, Engineer of Bridges and Buildings Pennsylvania, Philadelphia, Wilmington & Baltinore, Alexandria & Fredericksburg, and Baltimore & Potomac RRs, and Northern Central Ry. Office Philadelphia, Penn.

Born June 29, 1838, Phœnixville, Chester Co., Penn. Entered railway service 1860, as assistant engineer Pennsylvania RR; 1863 to 1865, resident engineer middle division; 1865 to December 1867, principal assistant engineer entire main line, with especial charge of bridges, title subsequently being changed to engineer of bridges and buildings; December 1867 jurisdiction enlarged to include leased lines and has since been enlarged, from time to time, to include all lines leased and controlled by the Pennsylvania RR Co, from New York to Pittsburg and Erie, and from Lake Ontario to Quantico, Va. Entire service with Pennsylvania RR, and leased lines, etc.

Wilson, R. T., President Louisville, New Orleans & Texas Ry Co. Office New York City.

Wilson, William, Superintendent Machinery, Chicago & Alton RR. Office Bloomington, Ill.

Born Rochester, N. Y., February 22, 1832. Entered railway service 1851; to 1853, machinist Erie Ry, Dunkirk, N. Y.: 1853 to 1854, machinist Erie Ry, Dunkirk, N. Y.: 1853 to 1854, machinist Erie Ry, Dunkirk, N. Y.: 1853 to 1854, machinist Galena & Chicago Union RR, Chicago; 1854 to 1857, machinist Michigan Southern & Northern Indiana RR, Adrian; 1857 to 1859, machinist Chicago, Burlington & Quincy RR, Galesburg; 1859 to 1854, general foreman Galena & Chicago Union RR shops, Chicago; 1865 to 1875, master machanic Quincy division, Chicago, Burlington & Quincy RR, Galesburg; 1875 to 1876, general master mechanic same road, Autora; 1879 to 1880, master mechanic Wabash, St. Louis & Pacific Ry, Fort Wayne; 1880 to date, superintendent machinery, as above.

Wilson, W. Hasell, Consulting Engineer Pennsylvania RR, also President Philadelphia & Erie, Philadelphia & Trenton, Belvidere, Delavare, and Philadelphia & Long Branch RR Cos. Office Philadelphia, Penn.

Born Charleston, S. C., 1811. Entered rail-way service 1828; to 1829, rodman engineer corps, and 1829 to 1831, assistant engineer Philadelphia & Columbia RR; 1831 to 1834, principal assistant engineer same road; 1834 to 1839, engineer surveys, etc., and principal assistant engineer, Philadelphia & Reading RR, also, chief engineer Gettysburg extension State railways; 1856 to date, on Pennsylvania RR; 1 year resident engineer Philadelphia RR division, 1 year resident engineer Philadelphia and middle divisions, 3 years resident engineer entire main line between Philadelphia and Pittsburg, 6 years chief engineer maintenance way and construction, 6 years chief engineer construction department, 7 months president Philadelphia & Eric RR Co, and consulting engineer, 10 years consulting engineer and manager real estate department; March 1884 to date, consulting engineer, as first above.

Wilson, William Singleton, Master of Transportation St. Louis, Alton & Terre Haute RR, ("St Louis & Cairo Short Line.") Office Belleville, Ill.

Born Brandenburgh, Ky., October 26, 1852. Entered railway service June 1870; to December 1870, telegraph operator Indianapolis & St. Louis RR; December 1870 to date (excepting July 1876 to November 1878), on St. Louis, Aiton & Terre Hante IR; 7 months station agent, 1½ years clerk general freight office, 1½ years clerk anditor's office, 2 years paymaster, 5 years vice-president's and general manager's private secretary, and since November 1883, master of transportation.

Wiman, Erastus, President Staten Island Ry Co. Office New York City.

Winchell, Benjamin L., Assistant General Passenger and Ticket Agent Kansas City, Fort Scott & Gulf and Kansas City, Springfield & Memphis RRs. Office Kansas City, Mo.

Entered railway service July 1873; to 1875, clerk in office superintendent machinery, and 1875 to 1877, clerk in auditor's office Hannibal & St. Joseph RR; November 27, 1877 to December 31, 1878, chief clerk in general freight and ticket office, and January 1, 1879 to March 31, 1880, assistant general passenger agent, Atchison & Nebraska RR; April 1 to June 1, 1880, chief clerk general passenger department Kansas City, Lawrence & Southern Kansas RR; July 1, 1880 to June 1, 1882, assistant general passenger and ticket agent same roads; June 1, 1882 to date, assistant general passenger and ticket agent, as first above.

Winder, John Cox, General Manager Raleigh & Gaston, Raleigh & Augusta Air Line, and Carolina Central RRs. Office Raleigh, N. C.

Born Smithville, N. C., October 1, 1831. Entered railway service February 1850; to 1851, rodman and assistant engineer New York & Erie RR; 1851, assistant engineer Pacific RR, of Missouri; 1853, assistant engineer Albany & Susquebanna RR; 1866 to 1869, master of road, Wilmington & Weldon RR; 1868 to 1871, general superintendent Wilmington, Columbia & Augusta RR; 1871 to 1875, chief engineer various North Carolina RRs; 1875 to 1882 general superintendent Raleigh & Gaston and Raleigh & Augusta Air Line RRs; 1882 to date, general manager, as first above.

Windsor, James A.. Auditor Providence & Worcester RR Co. Office Providence, R. I.

Born North Scituate, R.I., December 13, 1835. Entered railway service May 1, 1855; to August 1855, clerk in freight office Michigan Southern & Northern Indiana RR, Chicago; November 1879 to November 1880, expert accountant and auditor New York, Providence & Boston RR; September 1, 1881 to date, auditor, as above. Wing, William S., Auditor Passenger Accounts Union Pacific Ry Co. Office Omaha, Neb.

Born Columbus, Ohio, November 8, 1853. Entered railway service October 1, 1870; to July 1, 1871, stock clerk general ticket office Pittsburg, Cincinnati & St. Louis Ry; July 1, 1871 to May 1, 1873, through bill clerk same road, Chicago; May 1, 1873 to April 1, 1874, clerk in auditor's office Indianapolis, Bloomington & Western RR, Urbana, Ill.; April 1874 to July 1, 1880, chief clerk same office, same road; July to October 1, 1880, train agent Union Pacific Ry; October 1, 1880 to July 1, 1882, chief clerk in ticket auditor's office same road; July 1, 1882 to date, anditor passenger accounts, as above.

Wingate, A., General Agent Chicago, Burlington & Quincy RR. Office Des Moines, Iowa.

Winnie, E.C., General Freight and Passenger Agent Canada Atlantic Ry. Office Ottawa, Ont.

Winslow, Charles William, Auditor Collections Chicago, Burlington & Quincy RR. Office Chicago.

Born Nantucket, Mass., July 22, 1839. Entered railway service September 1858; to 1861, assistant engineer location and construction Atlantic & Great Western RR; 1861 to January 1869, assistant auditor same Co; 1869, assistant auditor Frie Ry Co; January 1870 to August 1871, auditor to receivers Atlantic & Great Western Ry, and September 1871 to November 1872, auditor came company recoganized; 1873 to 1876, auditor Canada Southern Ry Co; 1876 to March 1878, secretary freight pools St. Louis Rys; March 1878 to July 1884, auditor Hannibal & St. Joseph RR Co; August 1884 to date, auditor, as first above.

Winslow, Edward F., President St. Louis & San Francisco and New York, Ontario & Western Ry Cos, and Vice-President Atlantic & Pacific RR Co. Office New York City.

Born Augusta, Maine, September 28, 1837. Entered railway service 1860; to 1861 railroad contractor; 1867 and 1868, chief contractor construction St. Louis, Vandalia & Terre Haute RR; 1869 to 1873, President during construction St. Louis & Sontheastern Ry; 1872, contractor construction Cairo & Vincennes RR; 1875 to 1876, receiver Burlington, Cedar Rapids & Minnesota RR; 1876 to November 1, 1879, vice-president and general manager same road, reorganized as Burlington, Cedar Rapids & Northern Ry; January 1880 to date, vice-president Atlantic & Pacific RR Co; November 1879 to March 1880, vice-president and general manager Manhattan Elevated Rys, New York City; March 1880 to date, president St. Louis & San Francisco Ry Co; January 1881 to date, president New York, Ontario & Western Ry Co, and July 1881 to date, vice-president Atlantic & Pacific RR Co; 1881 to 1884, president North River Construction Co, chief contractors New York, West Shore & Buffalo Ry.

Winstanley, Edward Charles, Assistant to President Cincinnati, Wheeling & New York RR Co, Secretary Danville, Mocksville & Southwestern Ry Co, and General Manager Metropolitan Construction Co of New Jersey. Office Newark, Ohio.

Born April 1848, Toronto, Ont. Entered railway service December 1868; to July 1872, clerk traffic superintendent's oilce Grand Trunk By; July 1872 to August 1873, agent same road, Buffalo, N. Y.; August 1873 to April 1875, chief assistant to general manager Baltimore & Ohio RR; April 1875 to July 1878, secretary and treasurer Baltimore & Ohio & Chicago Ry Co; April 1875 to April 1879, secretary and treasurer Newark, Somerset & Straitsville RR Co: January 1881 to date, secretary and treasurer Dunville, Mocksville & Southwestern Ry Co; January 1881 to January 1883, superintendent sume road; January 1883 to date, assistant to president Cincinnati, Wheeling & New York RR Co; February 1884 to date, general manager Metropolitan Construction Co of New Jersey.

Winter, E. W., Assistant President Chicago, St. Paul, Minneapolis & Omaha Ry Co. Office St. Paul, Minn.

Born Vermont, 1845. Entered railway service 1867; to 1870, construction department Union Pacific Ry; 1868 to 1873, contractor's agent on construction various railroads; 1873 to 1876, general claim agent Chicago & Northwestern Ry; 1876 to 1879, general superintendent West Wisconsin Ry; 1879 to 1880, general superintendent Chicago, St. Paul & Minneapolis Ry, and 1880 to 1881, general superintendent Chicago, St. Paul & Minneapolis & Onaha Ry; 1881 to date, assistant president, as above.

Winton, D. H., Assistant Superintendent St. Joseph & Des Moines RR. Office St. Joseph, Mo.

Wirt, R. M., Secretary Hanover Junction, Hanover & Gettysburg RR Co, and Treasurer Baltimore & Hanover RR Co. Office Hanover, Penn.

Born Hanover, Penn., January 16, 1853. Entered railway service May 25, 1877; from that time to date secretary, as above; August 1877 to date, treasurer, as above.

Wise, Charles H., General New England Freight Agent, Chicago & Northwestern Ry. Office Boston, Mass.

Born February 13, 1840, Malden, Mass. Entered railway service November 1, 1869; to March 1, 1874, clerk Boston & Albany RR freight department; March 1, 1874 to date, general New England freight agent Chicago & Northwestern Ry.

Wise, Colin Reed, Chief Engineer Brunswick & Western RR. Office Brunswick, Ga.

Born Washington, Penn., November 23, 1845. Entered railway service February 1869; to February 1870, assistant engineer Hackensack & New York RR; 1870 to January 1871, assistant

engineer Northern Pacific RR; 1871 to 1873, resident engineer, and 1873 to 1875, chief engineer New Jersey & New York RR; August 1875 to 1877, assistant engineer in connection with general inventory Erie Ry; 1877 to July 1880, assistant engineer New York Elevated RRs, 3d and 9th avenues; July 1880 to December 1883, resident engineer New York, West Shore & Buffalo Ry; December 1880 to date, chief engineer, as first above.

Wise, John S., Scoretary and Treasurer East Tennessee & Western North Carolina RR Co, etc. Office Philadelphia, Penn.

Born Philadelphia, December 2, 1839. Entered railway service August 13, 1857; to 1881, on North Pennsylvania RR; successively clerk in general office, secretary pro tem., secretary, assistant treasurer, and secretary and treasurer; April 29, 1873 to date, secretary and treasurer Northeast Pennsylvania RR Co; July 17, 1880 to date, secretary and treasurer, as first above.

Wishart, Dempster, General Passenger Agent St. Louis & San Francisco Ry. Office St. Louis, Mo.

Born Canada, October 30, 1848. Entered railway service October 1867; to May 1, 1869, switchman Great Western Ry, Woodstock, Ontario; May 1869 to May 1876, clerk, telegraph operator and local ticket agent Atlantic & Pacific and Missouri Pacific Rys, St. Louis, Mo; May 1876 to May 1878, general freight and passenger agent Atlantic & Pacific, now St. Louis & San Francisco Ry; May 1878 to date, general passenger agent, as first above.

Witherspoon, James, Superintendent Rio Grande & Pecos Ry. Office Laredo, Tex.

Witter, Edwin H., Superintendent Pittsburg Division Buffulo, New York & Philadelphia RR. Office Oil City, Penn.

Born Massillon, Ohio, April 24, 1857. Entered railway service 1871; to November 13, 1874, clerk anditor's office Oil Creek & Allegheny River RR; 1874 to 1881, clerk superintendent's office same road, afterwards known as Pittsburg, Titusville & Buffalo Ry; December 1, 1881 to June 1, 1882, general freight and purchasing agent Buffalo, Pittsburg & Western RR; June 1, 1882 to February 14, 1883, assistant superintendent and general freight agent same road; February 1833 to date, superintendent, as above.

Witter, Henry M., Chairman Executive Committee, etc., Boston, Barre & Gardner RR. Address Worcester, Mass.

Born Plainfield, Windham County, Conn. Entered railway service October 1853; to November 1865, chief clerk and general ticket agent Worcester & Nashna RR; February 20, 1877 to February 16, 1882, superintendent Boston, Barre & Gardner RR; February 1882 to October 1882, vice-president and general manager, and October 1882 to 1884, president and general manager same road. Now chairman executive committee and director.

Born Barnett, Vermont, September 18, 1824. Entered railway service October 1, 1849; to June 1, 1851, freight brakeman, Boston & Worcester RR: June 1851 to April 1863, freight conductor Vermont Central RR; November 1863 to July 1871, train master Dubuque & Sioux City RR; 1871 to May 1880. assistant superintendent Chicago, Dubuque & Minnesota RR; October 25, 1880 to date, train master, as above.

- Wolf, John F., Superintendent and Engineer Youghiogheny RR. Irwins, Penn.
- Wolfe, T. P., Assistant General Freight Agent Chicago, Rock Island & Pacific Office Chicago, Ill.
- Wolffe, Fred., President Cincinnati, Selma & Mobile Ry Co. Office New York City.
- Wood, Albert D., General Manager Warren & Farnsworth Valley RR. Office Warren, Penn.

Born Philadelphia, Penn., November 19, 1839. Entered railway service July 1856; to November 1859, engineer Sunbury & Erie, now Philadelphia 1633, etglieter Sainbity & Elie, now a Madephale & Erie RR; 1862, engineer construction Oil Creek RR, Corry to Titusville; 1877, chief engineer Warren, Bradford & Rochester RR; April to Au-gust 1882, chief engineer Warren & Farnsworth Valley RR; August 1882 to date, general manager.

Wood, Allen, Lessee and General Manager Bath & Hammondsport RR. Office Hammondsport, N. Y.

Born Dutchess County, N. Y.. October 1819. Entered railway service 1875; from that time to date, lessee, etc., as above.

- Wood, A. H., Superintendent Eastern Division Chesapeake & Ohio RR. Office Richmond, Va.
- Wood, Charles H., General Agent Atchison, Topeka & Santa Fé RR. Kansas City, Mo.
- Wood, Henry, General Manager Little Rock & Fort Smith, and Little Rock, Mississippi River & Texas RRs. Office Little Rock, Ark.

Born Mobile, Ala., January 26, 1839. Entered railway service May 1855; to November 18, 1858, clerk general office Pennsylvania RR, Philadelphia; November 18, 1858 to March 1882, on West Chester & Philadelphia RR; 10 years 2 months general superintendent, 11 years 4 months general superintendent, and 1 year 8 months president and general superintendent, and 1 years 6 months president and general superintendent, 1856 to March 1857, appointed operator and train dispatcher Ohio & Mississippi Ry, 10 clinianati, O.; subsequently train-master and division superintendent various divisions same real superintendent, 13 years president and general superintendent middle division

Wolcott, Sollis A., Train master Du-buque Division, Chicago, Milwaukee & St. Paul Ry. Office Dubuque, Iova. | eral superintendent; April 1, 1882 to September 1883, general superintendent Utah lines, Denver & Rio Grande Ry; October 1, 1883 to date, gen-eral manager, as above.

Wood, James R., General Passenger Agent Pennsylvania RR. Philadelphia, Penn.

Born Auburn, N. Y., 1843. Entered railway service 1870; to 1871, superintendent's secretary, Creston, Ia., and train master Burlington & Missouri River RR, Ottumwa, Ia.; 1871 and 1872, general western passenger agent same road, Chicago, Ill.; 1873 to 1874, general ticket agent Burlington & Missouri River RR in Nebraska, Plattsmouth, Neb.; 1874 to 1875, western land and passenger agent same road, Chicago; July 1875 to October 1876, general agent Michican Central RR. October 1876, general agent Michigan Central RR, Grand Rapids. Mich.; October 1876 to May 1878, assistant superintendent Michigan Central RR, Jackson, Mich.; May to September 1878, assistant general passenger agent same road; September 1878 to April 1881, general passenger agent Chi-eago, Burlington & Quincy RR; April 1881 to date, general passenger agent, Pennsylvania RR.

Wood, Joseph, Superintendent Motive Power Pennsylvania Co. Office Fort Wayne, Ind.

Born Haddonfield, Camden Co., N. J. Entered railway service autumn of 1864; to 1867, rodman construction corps building connecting railway at Philadelphia; 1867 to 1869, assistant engineer same service; 1869 to May 1872, resident engineer Northern Central Ry; May 1812 to May 1878, resident engineer Bultimore & Potomae RR, and engineer Northern Central Ry; May 1878 to November 1881, assistant to superintendent motive nower Pennsylvania RR. Alightendent motive nower Pennsylvania RR. intendent motive power Pennsylvania RR, Al-toona, Penn.; November 1881 to date, superin-tendent motive power Pennsylvania Co.

Wood, Noble F., Superintendent Ma-honing Division New York, Pennsyl-vania & Ohio RR. Office Cleveland, Ohio.

Born Warren, Ohio, April 13, 1847. Entered railway service November 17,1863; from that time to date, on Atlantic & Great Western, now New York, Pennsylvania & Ohio RR; 4 years telegraph operator, 14 years train dispatcher Mahoning division, 9 months assistant superintent same division, and since October 1, 1882, superindents of the same division, and since October 1, 1882, superindents of the same division, and since October 1, 1882, superindents of the same division, and since October 1, 1882, superindents of the same division, and since October 1, 1882, superindents of the same division, and since October 1, 1882, superindents of the same division, and since October 1, 1882, superindents of the same division. tendent, as above.

Wood, W. W., Superintendent Cincin-nati Southern Ry Division Cincinnati, New Orleans & Texas Pacific Office Somerset, Ky.

Woodard, William Robert, Receiver

and superintendent of track, bridges and buildings, and fuel agent Missouri Pactic Ry m 1866, and subsequently assistant general superintendent same road; went to Missouri, Kausas & Texas Ry in 1869, as general superintendent and superintendent of construction, which road he completed and ran one year; general superintendent and assistant to vice-president Onio & Mississippi 1 year, when it passed into the control of the Baltimore & Ohio RR Co: in 1875, appointed general superintendent of track, bridges and buildings Hannibal & St. Joseph RR; was afterwards general superintendent of that road 6 years, resigning December 1, 1883, to accept general managership Texas & St. Louis Ry, of which road became receiver in January 1884.

Woodford, M. De Witt, Vice-President and General Manager Wheeling, & Lake Erie and Cleveland & Marietta RRs, etc. Office Toledo, Ohio.

Born Fredonia, N. Y., October 27, 1838. Entered railway service 1853; to April 30, 1856, telegraph operator various stations Erie Ry; May 1, 1856 to December 1, 1872 on Michigan Central RR; 5 years chief train dispatcher, and 11½ years chief train dispatcher and telegraph superintendent; December 1, 1872 to 1875, assistant general superintendent Great Western Ry, Canada; December 1875 to May 1, 1876, assistant treasurer Chicago & Michigan Lake Shore RR; May 1876 to January 1880, superintendent United States division Canada Southern Ry; January 1880 to October 1, 1882, general superintendent Ft. Wayne & Jackson RR, also general manager Toledo, Ann Arbor & Grand Trunk Ry from December 1, 1881 to October 1, 1882; October 1882 to February 21, 1883, general superintendent Wheeling & Lake Erie RR; February 21, 1883 to date, vice-president and general manager same road; October 1883 to date, vice-president and general manager same road; State State November 3, 1883, general superintendent Cleveland & Marietta RR; November 1833 to date, vice-president and general manager same road; November 18, 1883 to date, general manager Same road; November 18, 1883 to date, general manager Same road; November 18, 1883 to date, general manager Same road; November 18, 1883 to date, general manager Clode Belt RR; July 8, 1884 to date, receiver Wheeling & Lake Erie RR.

Woodhouse, Levi, Assistant Superintendent and General Passenger Agent Hartford & Connecticut Valley RR. Office Hartford, Conn.

Born Hartford, Conn., March 23, 1823. Entered railway service October 2, 1869; to date on Connecticut Valley, now Hartford & Connecticut Valley RR: 9½ years secretary, and since February 23, 1878, assistant superintendent and general passenger agent.

Woods, Ford, Assistant General Freight Agent Indiana, Bloomington & Western Ry. Office Indianapolis, Ind.

ern Ry. Office Indumapous, Ind.

Born Albion, Edwards Co., Illinois, August 6, 1850. Entered railway service August 17, 1867; to 1870, clerk local freight department Illinois Central Rik and Vandalia Line, Effingham, Ill.; January 15, 1871 to April 1, 1881, on Indiana, Bloomington & Western Ry; 2\(\frac{1}{2}\) years clerk local freight department, Indianapolis, 1\(\frac{1}{2}\) years agent, Indianapolis, 1\(\frac{1}{2}\) years woncher clerk general freight department, 5 years chief clerk general freight department; April 1, 1881 to Angust 1, 1882, superintendent Ohio Southern RR; August 1, 1882 to April 1, 1884, general freight agent same road, and assistant general freight agent Indiana, Bloomington & Western Ry; April 1,

1884 to date, assistant general freight agent, as first above.

Woodson, James Alexander, General Traffic Manager Little Rock & Fort Smith and Little Rock, Mississippi River & Texas RRs. Office Little Rock, Ark.

Born Rockingham County, N. C., July 14, 1849, Entered railway service November 20, 1873; from that time to November 15, 1883, on Little Rock, Mississippi River & Texas RRt; I month check clerk Pine Bluff station, 1½ years station agent, 3½ years general freight and passenger agent, 4½ years general superintendent, and November 15, 1883 to date, general traffic manager, as first above.

### Woodward, Ezekiel W. Address Morrow, Ohio.

Born December 14, 1828, Westmoreland, N. H. Entered railway service August 1847; to 1848 roduman engineer service Cheshire RR; 1848 to April 1850, assistant engineer same road; April 1850 to August 1851, localing and constructing engineer Cincinnati, Hamilton & Dayton RR; August 1851 to February 1855, engineer Cincinnati, Wilmington & Zanesville RR; May 1855 to 1856, superintendent Stenbenville & Indiana RR; during 1856 engaged in various railway surveys in Wisconsin and Minnesota; early in 1857 to close of 1858, engineer La Crosse & Milwaukee RR; April 1859 to 1860, engineer Ohio & Mississippi RR; early part 1860, superintendent eastern division same road; June 1860 to February 1867, superintendent Little Miami and Columbus & Xenia RRs; February 1867 to July 1868, president Little Miami RR Co; March 1871 to July 1875, president Indianapolis & St. Louis RR Co; from November 1875, agent for receivers St. Louis Bridge Co, until sale of bridge and reorganization of company, from which time to October 1881, was vice-president of the reorganized company. Not now in active railway service.

Woodward, J. R., General Manager Quebec Central Ry. Office Sherbrooke, Quebec.

Woodward, Samuel, Receiver Cincinnati & Eastern Ry. Office Cincinnati, Ohio.

Born Westmoreland, N. H., May 15, 1839. Entered railway service 1859; to 1861, rodman engineer corps Ohio & Missispipi Ry; 1861 to 1870, private secretary to general superintendent Little Miami RR; 1870 to 1873, superintendent construction Cincinnati & Springfield RR; 1873 to March 21, 1876, general superintendent Indianapolis & St. Lonis RR; March 21, 1876 to July 1890, president Cincinnati & Eastern Ry Co; October 1, 1878 to September 20, 1881, general superintendent Cincinnati Southern Ry; September 20, 1881 to January 1, 1883, receiver Marietta & Cincinnati Ry; January 1 to September 1883, general manager Cincinnati & Eastern Ry; September 1883 to date, receiver, as above.

Woodward, William Henry, Superintendent Gettysburg & Harrisburg RR. Office Pine Grove Furnace, Penn.

Born Chester County, Penn., August 27,

1846. Entered railway service April 1, 1870; to January 1, 1874, secretary and treasurer South Mountain RR Co; August 1, 1877 to date, superintendent, secretary and treasurer same company; May 1, 1883 to date, superintendent Gettysburg & Harrisburg RR.

### Wootten, John E., General Manager Philadelphia & Reading RR. Office Philadelphia, Penn.

Born September 22, 1823, Philadelphia, Penn. Entered railway service July 1, 1845; from which date to the present time has been continuously in service of Philadelphia & Reading RR, as follows: To July 1847, foreman roadway shops, Pottstown, Penn., July 1847 to February 1854, foreman repair shops. Palo Alto, Penn., February 1854 to December 1864, foreman repair shops Port Richmond, Phila., December 1864 to January 1866, superintendent Mine Hill & Schuylkill Haven Branch, January 1866 to February 1871, engineer of machinery, February 1871 to January 1873, assistant superintendent and engineer of machinery, January 1873 to January 1877, general superintendent, and January 1877 to date, general manager.

Worcester, Edwin D., Secretary New York Central & Hudson River RR Co, Vice-President, Secretary and Treasurer Lake Shore & Michigan Southern Ry Co, Vice-President and Secretary Michigan Central RR Co, President Dunkirk, Allegheny Valley & Pittsburg RR Co, and Treasurer Syracuse, Geneva & Corning RR Co. Office New York City.

Born Albany, N. Y., November 19, 1828. Entered railway service December 1853, on the formation of the New York Central RR Co; to 1861, general accountant, 1861 to 1863, assistant treasurer, and 1863 to 1869, treasurer same Co; 1869 to 1871, treasurer, and 1871 to date, secretary New York Central & Hudson River, RR Co; 1871 to date, secretary and treasurer and 1883 to date, vice-president Lake Shore & Michigan Southern Ry Co; 1872 to date, president Dunkirk, Allegheny Valley & Pittsburg RR Co; 1878 to date, secretary, and 1883 to date, vice-president Michigan Central RR Co; 1881 to date, treasurer Syracuse, Geneva & Corning RR Co; also secretary and treasurer several smaller companies affiliated with the larger ones above named.

### Worster, Lewis Wentworth, Master Mechanic Austin & Northwestern RR. Office Austin, Texas.

Born Milton, N. H., 1830. Entered railway service 1852 as machinist Vermont & Massachusetts RR shops, Fitchburg; June 1852 to March 1857, locomotive engineer, and March 1857 to November 1862, master mechanic same road; November 1863 to 1865, draughtsman and general foreman Boston, Hartford & Eric RR shops, Boston; 1866 to 1868, machinist and locomotive engineer Racine & Mississippi RR, Savannah, Ill.; 1868 to 1871, machinist and locomotive engineer libinist Central RR; 1871 to February, 1873, master mechanic Chicago, Dubuque & Minuesota

RR: October 1882 to date, master mechanic Austin & Northwestern RR.

### Worthington, William W., General Superintendent, Fort Wayne, Cincinnati & Louisville, and Whitewater RRs. Office Fort Wayne, Indiana.

Born Cincinnati, Ohio, 1843. Entered rail-way service 1868: to 1871, real estate agent, secretary and treasurer Cincinnati & Indianapolis Junction, now Cincinnati, Hamilton & Indianapolis RR; 1871 to date, general agent and general superintendent Fort Wayne, Muncie & Cincinnati, now Fort Wayne, Cincinnati & Louisville RR; May 1, 1878 to date, general superintendent Whitewater RR.

#### Wragge, Edmund, Local Manager Grand Trunk Ry. Office Toronto, Ontario.

Born Worcestershire, England, October 19, 1837. Entered railway service February 3, 1859; to June 20, 1862, district engineer Cape Town & Wellington Ry, Cape of Good Hope, Aftica; November 1862 to December 1863, assistant engineer London, Chatham & Dover Ry, England; December 1863 to June 1867, resident engineer Victoria and Battersea Improvement Rys, England; June 1867 to September 1869, resident engineer Waterloo & Whitehall Ry; September 1869 to September 30, 1855, chief engineer Toronto & Nipissing Ry; September 1869 to September 30, 1883, chief engineer Toronto, Grey & Bruce Ry; July 1875 to September 30, 1883, general manager same road; October 1883 to date, local manager, as above.

### Wrenn, Beverly Welford, General Passenger and Ticket Agent East Tennessee, Virginia and Georgia RR. Office Knoxville, Tenn.

Born Culpepper, Va., July 4, 1847. Entered railway service November 1, 1863; from that time to September, 1884, general passenger and ticket agent, Western & Atlantic RR; September 1884 to date, general passenger and ticket agent, as first above.

### Wrenne, M. J. C., Superintendent, Nashville, Chattanooga & St. Louis Ty. Office Nashville, Tenn.

Born Limerick, Ireland, August 4, 1846. Entered railway service May 1861; to May 1862, clerk superintendent's office Nashville & Decatur RR; May 1862 to date, on Nashville & Chattanooga, now Nashville, Chattanooga & St. Louis Ry; 24 years clerk transportation department, 15½ years train-master, and since March 1, 1880, superintendent.

### Wrenshall, John C., Receiver Maryland Central RR. Office Baltimore, Md.

Wright, Charles A., Secretary, Treasurer, Auditor and Paymaster Mineral Range RR Co. Office Hancock, Mich.

Born Hartford, Conn., December 4, 1854.

Entered railway service January 1, 1881; from that time to date, secretary, treasurer, etc., as above.

Wright, Harry Linn, Treasurer, Paymaster and Purchasing Agent, Cincinnati, Selma & Mobile Ry Co. Office Selma, Ala.

Born Cincinnati, Ohio, August 14, 1851. Entered railway service March 15, 1882; from that time to date, treasurer, etc., as above.

Wright, John B., Superintendent Sacramento & Oregon Division Central Pacific RR and California Pacific and Sacramento & Placerville RRs. Office Sacramento, Cal.

Born Brooklyn, N. Y., March 7, 1852. Entered railway service April 1871; to January 1872, successively clerk, assistant to station agent and brakeman on freight train; January 1872 to December 1874, freight conductor; January 1875 to July 1878, passenger conductor; August 1878 to May 1882, superintendent Sacramento & Placerville RR; May 1882 to date, superintendent as first above.

Wright, P. P., General Superintendent Lake Shore & Michigan Southern Ry. Office Cleveland, Ohio.

Was some years superintendent Kalamazoo division Lake Shore & Michigan Southern Ry, and afterwards superintendent Buffalo division same road; from September 1873 to October 1881, was superintendent of transportation Erie Ry; October 1881 to date, general superintendent Lake Shore & Michigan Southern Ry.

Wright, Robert, Treasurer Grand Trunk Ry Co. Office Montreal, P. Q.

Born Darlington, England, November 5, 1843. Entered railway service 1858; to 1860 junior clerk accountant's office, Stockton & Darlington Ry, England; 1860 to January 1862, clerk in office assistant 1860 to January 1862, clerk in office assistant general manager Manchester, Sheffield & Lincolnshire Ry, England; January 1862 to date, on Grand Trunk Ry; 2 years clerk London (England) office, 104 years clerk in office secretary

and treasurer, Montreal, P. Q., 3‡ years assistant treasurer; since January 1, 1878 treasurer, also October 11, 1878 to date, secretary and treasurer Chicago, Detroit & Canada Grand Trunk Junction Ry Co; 1874 to date, secretary and treasurer International Bridge Co; May 3, 1882 to date, secretary and treasurer Montreal & Champlain Junction Ry Co; September 27, 1882, to date, secretary and treasurer Michigan Air Line Ry Co; June 13, 1883 to date, secretary North Shore Ry Co; June 18, 1883 to date, secretary and treasurer Jacques Cartier Union Ry Co.

Wurtele, Christopher Edward, Superintendent Wyoming Division Union Pacific Ry, and Secretary Utah & Nevada Ry Co. Office Laramie, Wyoming Territory.

Wyoming Territory.

Born Windsor Mills, Quebec, Canada, March 8, 1850. Entered railway service 1865; to 1868, telegraph operator Grand Trunk Ry; 1868 to 1869, telegraph operator Chicago & Northwestern Ry; 1869 to date, on Union Pacific Ry; 9 months telegraph operator, 2 years assistant train dispatcher, Lodge Pole division, 10½ years chief train dispatcher Western division, October 1, 1883 to November 1884, superintendent Western division, and October 1, 1882 to November 1884, superintendent Echo & Park City Branch; from May 1883 to date, secretary Utah & Nevada RyCo; November 20, 1883 to date, director and superintendent Utah Eastern RR; November 1884 to date, superintendent, as first above.

Wyatt, F. O., Secretary and Manager Humeston & Shenandoah RR. Office Clarinda, Iowa.

Previous to February 1877 was superintendent and chief engineer Wisconsin Valley RR; from February 1877 to March 1881, general manager Chicago, Clinton & Dubnque and Chicago, Dubnque & Minnesota RRs; March 1881 to 1882, in charge of construction Humeston & Shenandoah RR; 1882 to date, secretary and manager same road.

Wyckoff, P. H., Division General Freight Agent Philadelphia & Read ing RR. Office New York City.

- Yarnall, F. C., President Lehigh & Yeomans, W. H., Superintendent Hous-Lackawanna RR Co. Office Phila- atonic RR. Office Bridgeport, Conn. delphia, Penn.
- Yarrington, J. D., Superintendent Lexington Division Chesapeake & Ohio Ry. Office Lexington, Ky.
- Yarrington, Matthew Wyatt, Treasurer Richmond & Petersburg RR Co. Office Richmond, Va.

Born Richmond, Va., July 13, 1820. Entered railway service January 1854; to 1860, auditor and clerk to superintendent Richmond & Petersburg RR; 1860 to date, treasurer, as above.

Yates, John Austin, Resident Engineer Canton, Aberdeen & Nashville RR, Office West Point, Miss.

Born Detroit, Mich., October 31, 1858. Entered railway service May 1872; to 1874, rodman additional construction New York Central & Hudson River RR, Schenectady to Fonda; 1875 to 1878, assistant and division engineer Nova Scotia, Nictau & Atlantic Central Ry; 1878 to 1879, assistant engineer and contractor Imperial Brazilian, Natal & Nova Cruz Ry, Natal, Brazil; 1879 to 1882, transitman, levelman, and resident engineer North Carolina Midland RR; 1882 to 1883, tonographical engineer South Penpsylvania 1883, topographical engineer South Pennsylvania RR survey, and first assistant engineer Columbus & Eastern RR: 1883 to date, resident engineer as above.

Yeager, Henry, Master Mechanic Cornwall RR. Office Cornwall, Penn.

Born Cornwall, Penn., March 1, 1836. Entered railway service September 2, 1862; from that time to date on Cornwall RR; 5 years blacksmith, 5 years machinist, 1 month brakeman, 3 years freman, 7 years locomotive engineer, and since October 1832, master mechanic; also locomotive engineer.

Yeamans, C. N., President New Haven & Northampton RR Co. Office New Haven, Conn.

Born Westfield, Mass., April 1, 1836. Entered railway service March 1855; to August 1857, paymaster and clerk Hampshire & Hamden RR; March 3, 1859 to August 14, 1867, superintendent same road; August 14, 1867 to January 7, 1874, vice-president and superintendent New Haven & Northampton Company's railways; January 7, 1874 to August 1881, president and superintendent same road; August 1881 to date, president.

atonic RR. Office Bridgeport, Conn.

Born Columbia, Conn., May 16, 1827. Entered railway service February 18, 1851; to December 18, 1871, on Hartford, Providence & Fishkill RR; 3 years brakeman and baggage master, 1% years conductor construction train, 1 year freight and extra passenger conductor, 15 years passenger conductor; December 18, 1871 to October 1872, master of transportation, Connecticut West-ern RR; October 1872 to December 1, 1877, su-perintendent same road; May 16, 1882 to date, superintendent Housatonic RR.

- Yerington, H. M., President and General Superintendent Curson & Colorado RR and Vice-President and General Superintendent Virginia & Truckee RR. Office Carson City, Nevada.
- York, George William, Auditor Maine Central RR Co. Office Portland, Maine.

Born Portland, Maine, May 28, 1854. Entered railway service January 1875; to 1876, book-keeper civil engineer's office, Eastern RR: May 10, 1876 to November 10, 1881, chief clerk general ticket office, Maine Central RR; November 10, 1881, to September 1, 1883, chief clerk and book-keeper treasurer's office, same company; September 1, 1883 to date, auditor. ber 1, 1883 to date, auditor.

Yost, George Washington, General Agent Philadelphia, Newtown & New York and Perkiomen RRs. Office Morristown, Penn.

Born Trappe, Penn., September 22, 1848.
Entered railway service September 11, 1868; from that time to November 22, 1879, on Philadelphia & Reading IRR; 5 years station and express agent Perkiomen branch, Collegeville, 17 months advertising agent, 2 years traveling auditor, 29 years station agent, Port Richmond; February 16, 1880 to date, general agent Perkiomen RR; November 22, 1879 to date, general agent Philadelphia, Newtown & New York RR.

Young, Coe F., General Manager Delaware & Hudson Canal Co. Office Honesdale, Penn.

Born May 15, 1824, Mount Hope, Orange Co., Y. Entered railway service January 1, 1864; to January 1, 1869, superintendent canal department, Delaware & Hudson Canal Co; January 1, 1873, general superintendent, and January 1, 1873 to date, general manager same company.

Young, Erastus, Auditor Union Pacific Ry Co. Office Omaha, Neb.

Born Rockland County, N. Y., June 17, 1839. Entered railway service April 1, 1870; to October 1, 1872, general accountant and cashier, New Orleans, Mobile & Chattanooga, afterwards New Orleans, Mobile & Texas RR; October 1872 to June 1876, auditor same Co; June 1876 to February 1, 1880, auditor to receiver St. Louis & Southeastern Ry; February 1, 1880 to April 1, 1881, anditor Atchison, Topeka & Santa Fé IRI Co; April 1, 1881 to July 1, 1883, auditor New York & New England RR Co; July 1, 1883 to date, auditor Union Pacific Ry Co.

Young, Herbert Wesley, Auditor Milford. Franklin & Providence and Hopkinton RRs. Office Milford, Mass.

Born Nashna, N. H., September 21, 1861. Entered railway service November 1879; to September 1880, clerk freight office Eastern RR, Boston; September 1880 to March 1881, clerk in auditor's office Fitchburg RR; March to September 1881, traveling auditor Providence & Worcester RR; Jannary 1882 to May 1883, in charge traffic accounts Mexican Central Ry, City of Mexico; May to November 1883, assistant to superintendent Milford & Woonsocket, now Milford, Franklin

& Providence  ${\rm RR}$  ; November 1883 to date, auditor, as first above.

Young, Horace G., Assistant General Manager Delaware & Hudson Canal Co's Ry Department. Office Albany, N. Y.

Born Honesdale, Penn., January 26, 1854. Entered railway service May 1, 1879; to July 1, 1883, assistant to general manager above department; July 1, 1883 to date, assistant general manager.

Young, James H., President Brighthope Ry Co. Office New York City.

Youngs, Frank, Auditor and General Passenger and Ticket Agent Sodus Bay & Southern RR. Office Sodus Point, N. Y.

Born Wolcott, Wayne Co., N. Y., February 18, 1843. Entered railway service October 1, 1876; to 1877, clerk, and July 1877 to March 1881, paymaster and general accountant, Rochester & State Line, afterwards Rochester & Pittsburg RR: March 1 to December 19, 1881, clerk in office of auditor and assistant treasurer same Co: December 1881 to date, auditor, etc., as first above.

Zimmerman, C. F., Assistant General Zimmerman, Eugene, President Cincin-Freight Agent Denver & Rio Grande nati & Green River, and Kentucky & Ry. Office Denver, Col.

Zimmerman, Daniel M., Secretary and Division Ticket Agent Camden & Atlantic RR Co. Office Camden, N. J.

Born Lincolnton, N. C., September 8, 1823. Entered railway service January 1, 1872; to March 15, 1883, secretary and treasurer Camden & At-lantic RR Co; January 7, 1880 to date, secretary and treasurer Philadelphia, Marlton & Medford RR Co; July 15, 1880 to date, secretary and treasurer Kensington & New Jersey Ferry Co; March 13, 1883 to date, secretary and division ticket agent, as first above.

nati & Green River, and Kentucky & South Atlantic RR Cos. Office Cincinnati, Ohio.

Born Vicksburg, Miss., December 17, 1845. Entered railway service 1878; from that time to date, president, as above.

Zug, Seth, Treasurer Central Iowa Ry Co. Office Marshalltown, Iowa.

Born Sheafferstown, Lebanon County, Penn., May 8, 1843. Entered railway service May 17, 1871; to May 1872, clerk Burlington & Missonri River RR, Albia, la.; May 1872 to March 1867, clerk and station agent Central Iowa Ry; January 1882 to November 1, 1883, cashier same road; November 1, 1883 to date, treasurer.



# The HOPKINS

PERFECTLY

# SELF-FITTING JOURNAL BEARINGS

FOR CARS AND LOCOMOTIVES.

# D. A. HOPKINS, 113 Liberty Street, New York,

PATENTEE AND MANUFACTURER,

Holds Himself Responsible for and Guarantees all Bearings sold by him.

# THE PREMIUM FOR THE BEST BEARINGS WAS AWARDED TO HIM AT THE LATE CHICAGO EXPOSITION.

Orders respectfully solicited and very promptly filled by the patentee.

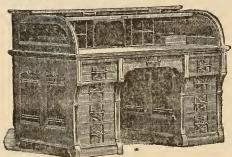
All parties are hereby cautioned against the purchase or use of **Self-Fitting**Journal Bearings, unless procured from said Hopkins, or from manufacturers
duly licensed by him, whether said bearings purport to be lined with pure
lead or not, and whether the lining is secured to the hard metal part of the
bearing by soldering or by any other means; also, whether the lining of such
bearings is thick or thin, or whether it is made smooth or presents ridges or projections on the journal side of the bearing for receiving the initial pressure of the
journal.

(See Hopkins' Patent, Nov. 15, 1870, and that of Oct. 16, 1883. Reissued

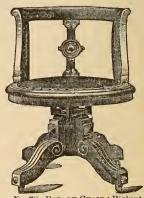
Dec. 18, 1883.)

# A. H. ANDREWS & CO., CHICAGO,

From National Exposition of Railway Appliances, over all competitors. 200 Styles Office Desks made by us—Tables, Swiv-el Chairs and Stools, Settees for R.B. Depots, etc. | Our New Specialties—Wire. Brass Work all kinds, such as Railings, Wickets, etc.



No. 43. Low CURTAIN DESK, OPEN: 56, 60 and 72 inches long by 37 inches deep. Black Walnut, Cherry or Mahogany. An elegant office desk,
No. 440. OUR NEW RAILROAD STATION DESK. In great demand for keeping blank forms and books. Six feet high, 50 inches extreme width; 22 inches deep.



No. 38. Rotary Chair: Walnut, Cherry or Mahogany.

# Marshall M. Kirkman's Books on Railway Subjects.

RAILWAY EXPENDITURES: THEIR EXTENT, OBJECT AND ECONOMY. (Two Volumes.) Second Edition	4.00
RAILWAY REVENUE AND ITS COLLECTION. Second Edition	2 50
RAILWAY TRAIN AND STATION SERVICE. Third Edition	2 50
THE BAGGAGE, PARCEL AND MAIL TRAFFIC OF RAIL ROADS. Second Edition.	2.50
HAND-BOOK OF RAILWAY EXPENDITURES. Fifth Edition	2.00
THE FINANCIAL OFFICER'S HAND-BOOK, AND TRAVELING	
AUDITOR'S MANUAL. In Press	2.00
THE TRACK ACCOUNTS OF RAILROADS, AND HOW THEY	
SHOULD BE KEPT. Second Edition. (Pamphlet.)	1.00
MUTUAL GUARANTEE. (Pamphlet.)	. 50
THE FREIGHT TRAFFIC WAY-BILL, AND ITS USES ILLUS- TRATED AND DESCRIBED. (Pamphlet.)	.50

"Mr. Kirkman's books differ, it may be sald, from those commonly written on technical subjects in this, that they not only describe the details of the subject, but what is gulte as important, and vastly more interesting to the student, they explain its philosophy and the theory and spirit that animate it; in other words, he not only tells the reader how certain duties are or should be performed, but he also tells him the reasons therefor; his books are consequently filled with numberless nice distinctions and subtleties associated with the operation of railroads, and the duties and responsibilities of railway servants."—The Railway Service Monthly Magazine.

-FOR SALE BY-

The Railway Age Publishing Company, Chicago, Ill.

#### THE

# GUARANTEE COMPANY OF NORTH AMERICA.

The only Company in America EXCLUSIVELY DEVOTED to the

### GRANTING OF BONDS OF SURETYSHIP

For Employés in positions of trust.

THIS COMPANY IS CONDUCTED UNDER A MANAGEMENT OF OVER 30 YEARS' EXPERIENCE.

CAPITAL Subscribed, - - - - \$668,600 Deposited with Insurance Depart-ment of N. Y. (U. S. Bonds.) Paid Up ta Cash, - - \$300,000 ASSETS and RESOURCES, over \$775,000.

HEAD OFFICE; 260 ST. JAMES ST., MONTREAL.

President, SIR ALEXANDER T. GALT. Vice-President, Hon. JAMES FERRIER, Senator. Managing Director, EDWARD RAWLINGS.

#### CHICAGO.

Directors.

LYMAN J. GAGE, Vice-Pres. First Nat. B'k. WM. K. ACKERMAN, late Pres. Ill. Cen. R.R. R. R. CABLE, President Chic., R. I. & P. Ry. JOHN CRERAR, V.-Pres. Chic. & Alton R.R. JOHN B. DRAKE, Grand Pacific Hotel. GEORGE L. DUNLAP, Director Wab., St. L.

& P. Ry.
THE HON. J. RUSSELL JONES, Pres. West
Side Riway.
H. H. PORTER, late Pres. Chic., St. P., Minn.

& Omaha Ry.

Branch Office, 175 La Salle Street. General Agent and Attorney, E. D. L. SWEET.

### BOSTON.

Directors.

ELISHA ATKINS, V.-Pres, Union P. Ry, FRANKLIN HAVEN,
W. B. STRONG, Pres, Atchison, Topeka & S. F. R.R.
Cot. W. A. TOWER, Tower, Giddings & Co. C. H.WARNER, Pres. N'1 Bank of Commerce.

Branch Office, 17 Central Street. Agent and Attorney, GEORGE W. GREGERSON.

### NEW YORK.

Directors.

JOS. W. DREXEL, late of Drexel, M. & Co, A. L. HOPKINS, V.-P. W. St, L. & P. Ry. II. VICTOR NEWCOMB, Pres. U.S. Nat. B'k. JOHN PATON, Jesup, Paton & Co. DANIEL TORRANCE, 379 Fifth Are. GEN. E. F. WINSLOW, Pres. N. Y., Ont. & W. Ry. ERASTUS WIMAN, Dir. W. Union Tel. Co.

Branch Office, 178 Broadway. Secretary,

D. J. TOMPKINS.

#### PHILADELPHIA.

Directors.

BENJ. B. COMEGYS, Pres. Phil. Nat. Bank. ALFRED M. COLLINS, A. M. Collins, Sons

& Co.
J. L. ERRINGER, Pres. Phil. T. & S. D. Co.
H. LEWIS, Lewis Bro. & Co., Dir. Phila. &
Read. R.R.

Branch Office, 506 Walnut Street,

General Agent and Attorney.

A. F. SABINE.

#### STATE AGENCIES:

ATLANTAJohn C. Whitner & Son.  BALTIMORE	INDIANAPOLIS, { Cleveland & Adams, 29% Penna, St.  JACKSON MissJohn T. Buck,  NASHVILLE Morrow Brothers & Cooley.
DENVER. JO Broad St.  DENVER. J.E. Bates, 388 Arapahoe St.  DETROIT. Wm Kingsley, 84 Griswold St.	NEW ORLEANS, Fell & Co., 46 Camp St.,

### PUBLICATIONS OF

# THE RAILROAD GAZETTE,

## 73 BROADWAY, NEW YORK,

RAILROAD GAZETTE, an illustrated weekly journal of all departments of railroad business, of practical value to officers and employes. Every man who hopes for promotion should read the Railroad Gazette. \$4.20 per year. Specimen copies free. Bound Volumes, 1872 to 1883, inclusive, one volume to each year, \$6.00 each.

#### BOOKS.

Mailed, postage prepaid, on receipt of the price. Remittances should be made by registered letter, or post-affice order, or draft payable to THE RAILROAD GAZETTE.

## PAMPHLETS.

### DRAWINGS ON CARD-BOARD.

 STANDARD CAR AND TENDER AXLE.
 \$0.20

 STANDARD JOURNAL BEARING AND KEY
 0.20

 STANDARD JOURNAL BOX
 0.20

 STANDARD PEDESTAL
 0.20

 Complete Set of above Drawings
 0.60

Rules Governing the Condition of, and Repairs to, Freight Cars for the interchange of Traffic. (Revised each year by the Master-Builders' Association.) 25 copies, \$1.05; \$3.50 per 100.





# COTTON DUCK,

ALL WIDTHS AND WEIGHTS,

For Car Seats,

Car Roofing,

Cab Curtains, etc.

# TWINES, CORDAGE & WIRE ROPE,

BEST MANILA ROPE,

WIRE ROPE,

SWITCH ROPES,

SIGNAL FLAGS,

TWINES OF ALL KINDS.

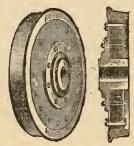
# PACKING AND BELL CORDS.

ALL GRADES.

202 to 208 South Water Street, CHICAGO, ILL.

No recent invention connected with the economical production of heat and steam is attracting more attention than Hutchinson's Smoke and Spark Burner. Steam is attracting more attention than fructations is smoke and spark burner. The fact that smoke and sparks can be burned up in the furnace or fire-box is being demonstrated every day by at least 500 Locomotives and over 2,500 Stationary Furnaces which have been equipped with this device. The method employed is the result of fifteen years' study of the problem, and is very simple, as well as thoroughly effective. Currents of air and steam are injected into the fire-box, and the device used to accomplish this cannot get out of order. Railway men are assured that by using this invention the annoyance, as well as the waste caused by sparks and clouds of black smoke from locomotives, may be entirely Address, W. S. Hutchinson, 103 Adams Street, Chicago.

General Offices: 239 BROADWAY, N.Y.





Safety.

Durability,

Economy.

TIRE WITH ANNULAR WEB.

EQUALLY ADAPTED FOR

# Sleeping & Drawing-Room Cars, Locomotive & Tender Trucks.

Works: HUDSON, N. Y., and PULLMAN, ILL.

51,000 Manufactured.

A. G. DARWIN. President.

I. C. BEACH, Treasurer.

C. H. ANTES, Secretary.

# EXCURSION AND PRIVATE CARS TO LEASE! THE WORCESTER EXCURSION CAR CO.

Supply Cars suitable for parties of from six to twenty persons, for Short or Long Trips, at a Reasonable Daily Rental, and on short notice.

These cars are THOROUGHLY EQUIPPED, richly finished, and supplied with every convenience in the way of Sleeping, Cooking and Dining facilities, Private Rooms,

Parlor, Lockers, Refrigerators, Closets, etc., etc.

THEY HAVE ALL BEEN BUILT FOR THIS BUSINESS.

FOR PARTICULARS, ADDRESS

W. H. SHUEY, Supt., 115 Broadway, New York.

# BROOKS LOCOMOTIVE WORKS,



MANUFACTURERS OF

# Locomotives for Standard & Narrow Gauge Railways.

We invite special attention to our system of Templets and Gauges.

Like parts of different engines of same class interchangeable.

M. L. HINMAN.

H. G. BROOKS.

Secretary and Treasurer.

President and Superintendent.

# CAST-STEEL WORKS

-0F-

## FRIED. KRUPP,

ESSEN, GERMANY.

AMERICAN OFFICE, - 15 COLD ST., NEW YORK.

P. O. Box 2878.

Represented by THOMAS PROSSER & SON.

# LOCOMOTIVE TIRES,

Spring Steel, Crank Pins, Etc.

STEEL FORGINGS OF ALL KINDS UP TO 50 TONS.

After a test of over 25 years the "Krupp Tire" has proved itself to be the best in the market, and parties intending ordering Locomotives would do well to insert among their specifications that "Krupp Tires" be used on drivers, and thereby obtain an article which will give satisfaction.

## BOOKS FOR RAILWAY MEN.

FOR SALE BY

# THE RAILWAY AGE.

### CHICAGO AND NEW YORK.

Railway Masonry and Bridge Foundations. Treats of the various styles of masonry, manner of construct-	A Practical Treatise on Railway Curves and Location, for Young Engineers. By W. F. Shunk\$2 00
ing abutments, box and arch culverts, etc. By James Hasley, Master Mason L. R. & Ft. S. Ry\$1 00	Method of Calculating the Cubic Contents of Excavations and Embank- ments by the Aid of Diagrams; together
The Train Wire. A discussion on train dispatching. By J. A. Anderson, Div. Supt. 76 pp. Cloth	with Directions for Estimating the Cost of Earthwork. Fifth edition, completely revised and enlarged. By J. C. Trautwine. 200
Railway Law for Railway Men. By Chas. L. Bonney. This book reviews over 250 authorities on the questions of the care of passengers, the passenger's ticket, the ejectment of passengers, the passenger's baggage, the duties of the employe, the liability of the employe. Price in cloth.	Civil Engineer's Pocket-Book of Mensuration, Trigonometry, Surveying, Hydranlics, Hydrostatics, Instruments and their Adjustment, Strength of Ma- terials, Masonry, Principles of Wooden and Iron Roof and Bridge Trusses, Stone Bridges and Culverts, Trestles, Suspen- sion Bridges, Railroad Turnouts, Turn- ing Platforms, Water Stations, etc. In
Proceedings of the Annual Meeting of the Road Masters' Association of America, for 1883. Pampilet form; 80 pages	addition to which the elucidation of cer- tain important principles of construction is made in a more simple manner than heretofore. By John C. Trautwine, C.E.
Commercial and Railway Telegraphy. Arranged fin questions and answers, and exhibiting a thoroughly practical view of railway station and express service. By J. P. Abernethy, Second edition, revised and enlarged. Cloth 200	Revised and corrected
Taxation of Railroads and Rail- road Securities. By Charles Francis Adams, Jr., W. B. Williams, and J. H. Oberly 25	The Model Locomotive Engineer, Fireman and Engine Boy. Com- prising historical notice of the pioneer locomotive engines and their inventors. Illustrated. By same author, 253 pp. 175
Railroads; Their Origin and Prob- lems. By Charles Francis Adams, Jr. 1 25 Notes on Railroad Accidents. By same author	Engine Driving Life; Or, Stirring Adventures and Incidents in the Lives of Locomotive Engineers. By same author. Bound in cloth, with illuminated cover 75
The Railway Builder. A hand book for estimating the probable cost of American railway construction and equipment. By Wm. J. Nicolls	Hand-Book of the Locomotive; Including the Construction of Engines and Boilers, and Running of Locomotives. By Stephen Roper. Sixth edition 2 00
The Field Practice of Laying Out Circular Curves for Rail- roads. By J. C. Trantwine, C.E. Eleventh edition, enlarged and re-writ- ten. 250	Modern American Locomotive Engines, Their Design, Construction and Management. A practical work for practical men. By Emory Edwards, M.E. Illustrated by 78 engravings

A complete **Catalogue of Railway Books**, relating to every department of Railway work, by English and American writers, will be mailed to any address, free, on application.

All orders for books will receive prompt attention.

E. H. TALBOTT,

President and Manager.

# FIDELITY AND CASUALTY COMPANY,

214 & 216 Broadway, New York.

Officials of Banks, Railroad and Express Companies, Managers, Secretaries and Clerks of Public Institutions, or Commercial Firms, can obtain

### BONDS OF SURETYSHIP

From this Company at Moderate Charges. The Bonds of this Company are accepted by the Courts of the State of New York.

### CASUALTY DEPARTMENT,

Policies issued against ACCIDENTS CAUSING DEATH or Totally Disabling Injury.

Full information as to details, rates, etc., can be obtained on application at Office, or to any of the Company's Agents.

#### OFFICERS.

WM. M. RICHARDS, Pres't.

JOHN M. CRANE, Sec'y.

ROBT. J. HILLAS, Ass't Scc'y.

#### DIRECTORATE.

GEORGE T. HOPE, - Pres't Continental Ins. Co. | J. D. VERMILYE, - Pres't Merchants' Bank. G. G. WILLIAMS, - President Chemical Bank. J. S. T. STRANAHAN, Pres't Atlantic Dock Co. A. B. Hull, - - Retired Merchant.
David Dows, - - Of David Dows & Co.
A. S. Barnes, - Of A. S. Barnes & Co.

W. H. LEE,

Counsel, . . . . - - CAPEL E. LE JEUNE.

CHAS. DENNIS, Vice-Pres't Atlantic Mut. Ins. Co. ALEX'R MITCHELL, Pres't C. M. & St. P. R. R. S. B. CHITTENDEN, - - - Ex-M. C. GEORGE S. COE, - Pres't Amer. Ex. Nat. Bank. A. S. Barnes, - - Of A. S. Barnes & Co. W. G. Low, - - Of Moore, Low & Sanford. H. A. Hurlbut, Pres't Comm'rs of Emigration. Wm. M. Richards, - - - President. W. G. Low, - - Of Moore, Low & Sanford.

Moore, Low & Sanford.

Inspector, - - - John Sully.

Superintendent Fidelity Dep't.

E. E. CLAPP, Gen. Ag't, Accident Dep't, New York, New Jersey, Penn. & Conn.

#### BRANCHES AND AGENCIES.

ATLANTA, GA..... W. T. CRENSHAW. BANGOR, ME..... BLAKE, BARROWS & BROWN. BOSTON, MASS..... ELLISON, BAKER & COOLIDGE, 70 Water St. BALTIMORE, MD...... A. M. NEALE, 2 German St. CINCINNATI, OHIO...... CLEMENT OLHABER. CHICAGO, ILL..... G. H. Koch, 181 La Salle St. CLEVELAND, OHIO...... FULLER & TIDD. DENVER, COL..... CHAMBERLIN & PACKARD. DETROIT, MICH ..... F. O. DAVENPORT. GRAND RAPIDS, MICH..... E. E. WINSOR. MILWAUKEE, WIS..... Edwin Upson, 80 Mich. St.

MINNEAPOLIS, MINN .... CORSER & STONE.

NEW ORLEANS, LA..... Marshall J. Smith & Co.

PHILADELPHIA, PA..... CHAS. A. DUY, 154 South Fourth St. PITTSBURGH, PA..... STAYTON & BYNAN, 400 Wood St.

RICHMOND, VA...... J. B. Moore.

ST. LOUIS, MO.... W. G. BENTLEY & Co., 417 Locust St. SAN FRANCISCO, CAL...... Jas. R. Garniss, 219 Sansom St.

SPRINGFIELD, MASS..... A. P. CHILDS.

# THE RAILWAY AGE.

### A WEEKLY JOURNAL,

DEVOTED TO

## RAILWAY INTELLIGENCE:

## CONSTRUCTION,

### OPERATION,

### MANAGEMENT.

Editorial Discussion and Comment, Correspondence, Railway Law, Railway Finances, Annual Reports, Earnings, New Roads, Extensions and Projects, Elections and Appointments, Personal Mention, Illustrations, Sketches of Railway Men, New Inventions, Employés, Railway Manufactures, etc.

### From 40 to 44 Pages Every Week.

E. H. TALBOTT-EDITORS-H. R. HOBART

Published Every Thursday by

## THE RAILWAY AGE PUBLISHING COMPANY.

E. H. TALBOTT, President and Manager.

JOHN MORRIS, Secretary.

One Year, postage free	54	00
Six Months, postage free	2	00
Foreign Subscription, per year	5	00

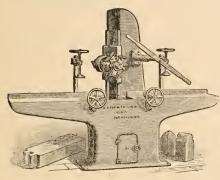
#### BINDERS FOR THE RAILWAY AGE.

We furnish our subscribers a neat and substantial Binder, holding a yearly volume, at the manufacturer's prices, as follows: Paper, \$1.00; Cloth, \$1.25; Cloth, with leather back and covers, \$1.60.

# WOOD WORKING MACHINERY

- FOR -

Railroad and Car Shops, Arsenals, Navy Yards, Bridge Shops, Etc.



J. A. FAY & CO.,

MANUFACTURED BY

Embracing Machines for CAR SILL and TIMBER DRESSING, SURFACING, PLANING and MATCHING, MORTISING and BORING, MOLDING, FLOORING, CAR TENONING, CAR GAINING, ENDTENONING, CAR BORING, BAND AND CIRCULAR SAWING, Etc., and every Machine required for use in Car Work.

INTELLIGENT IN CONCEPTION.

MECHANICAL IN CONSTRUCTION.

PRACTICAL IN OPERATION.

W. H. DOANE, President. SEND FOR CATALOGUES AND PRICES.

THE

# Rockford Silver Plate Co.

RECEIVED HIGHEST AWARD

-AT THE-

# NATIONAL EXPOSITION OF RAILWAY APPLIANCES

-FOR-

Silver Service for Private, Dining or Hotel Cars.

MANUFACTURE SILVERWARE
Of Every Description and for All Purposes.

Special Attention to Railway Orders.

THE ROCKFORD SILVER PLATE CO.,
ROCKFORD, ILL.

# HALE & KILBURN M'F'G CO.,

48 AND 50 NORTH 6TH STREET, PHILADELPHIA,

MANUFACTURERS OF

# PATENT CAR SEATS AND SPRINGS,

OFFICE DESKS AND CHAIRS,

Folding Beds and Miscellaneous Furniture.

- Patent Rattan (Canvas Lined) Spring Seat. Warranted the Strongest and most durable Rattan Seat ever put into a car. Over 10,000 now in use. Made under three Patents.
- Patent Spring Edge Plush Seat. Without exception the best ever made—Springy to the very edge—Superior in construction. For *Durability* and *Comfort it has no equal*. Made under four patents,
- Patent Sectional Car Seat Spring warranted never to break; is neat, elastic and for durability is unexcelled.
- Patent Spring Edge Car Seat Spring, without a fault. This Spring is being rapidly adopted by the best railroads.

# NATIONAL CAR BUILDER.

## NOW IN ITS 14TH YEAR.

Occupies a Special Field and occupies it thoroughly.

DEVOTED TO CAR BUILDING INTERESTS AND GENERAL RAILWAY INTELLIGENCE.

MONTHLY, - \$1.00 A YEAR.

Address

NATIONAL CAR BUILDER,

Morse Building, New York.











